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A Special Report on Health Care Resources in North Carolina

# North Carolina Health Professions 2002 DATA BOOK

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# North Carolina Health Professions 2002 DATA BOOK

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- North Carolina Medical Board
- North Carolina Medical Society
- North Carolina Midwifery Joint Committee
- North Carolina Psychology Board
- North Carolina State Board of Dental Examiners
- North Carolina State Board of Examiners in Optometry
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#### Introduction

This is the twenty-fifth annual report prepared from data collected by the N.C. Health Professions Data System (HPDS), formerly the Health Manpower Component of the North Carolina Cooperative Health Information System and the N.C. Health Professions Data System. The N.C. Health Professions Data System was developed to collect and disseminate timely and reliable data on licensed health professionals in North Carolina. The System was initiated in 1975 with federal funding from the National Center for Health Statistics and was assisted in the early 1980s by a grant from the Duke Endowment through the N.C. Hospital Association. Although selected data are available beginning in 1976, continuous and equivalent data files have been maintained since 1979. For most professions these data include name, mailing address, birth year, gender, race, information on basic professional education, specialty of practice, activity status, form of employment, and practice setting. Special analyses and reports from all data files may be requested.

This report draws on data from the HPDS and describes the supply and distribution in 2002 of licensed individuals in sixteen health professions by county and selected regions. The HPDS is maintained by the Cecil G. Sheps Center for Health Services Research of the University of North Carolina at Chapel Hill. Support for the HPDS is provided by the N.C. Area Health Education Centers (NC AHEC) Program and the University of North Carolina Office of the Provost (Health Affairs). This report would not be possible without the cooperation of the independent health professions licensing boards that provide data to the Sheps Center.

#### Sources and Limitations of the Data

#### Source of Health Professions Data

Health professions data for this report are provided annually by the regulatory boards for each of the following professions: certified nurse midwives, chiropractors, dental hygienists, dentists, licensed practical nurses, nurse practitioners, optometrists, pharmacists, physical therapists, physical therapist assistants, physicians, physician assistants, podiatrists, practicing psychologists, psychological associates, and registered nurses. The Boards provide demographic, practice, and location information on every professional licensed to practice in the state of North Carolina between January 1st and October 31st of each year. This year, and for the past twenty-five years, this annual report has been prepared using data files current up to October for the respective year; this makes it possible for users to perform longitudinal analyses and to examine yearly changes in health personnel over time.

Physician data are derived from the N.C. Medical Board's licensure files. These data contain some physicians who are currently in postgraduate medical training programs but who have permanent licenses. In an effort to accurately separate physicians in residency training from those not in residency training, listings of physicians in postgraduate medical education programs as of July 2002 were obtained from all North Carolina residency program institutions. These lists were compared with the N.C. Medical Board's licensing file. All resident physicians enrolled in postgraduate medical education programs were identified and are reported in Table 1.

Table 1: Number of Residents-In-Training by Sponsor Location, 2002

Residency Program	County	Residents	Total
Duke University Medical Center	Durham	825	32.8%
University of North Carolina at Chapel Hill-UNC Hospitals	Orange	571	22.7%
Wake Forest University Baptist Medical Center	Forsyth	469	18.7%
East Carolina University-Pitt County Memorial Hospital	Pitt	274	10.9%
Charlotte AHEC-Carolinas Medical Center	Mecklenburg	193	7.7%
Coastal AHEC-New Hanover Regional Medical Center	New Hanover	51	2.0%
Greensboro AHEC-Moses H. Cone Memorial Hospital	Guilford	49	2.0%
Mountain AHEC Family Practice Residency Program-Asheville	Buncombe	39	1.6%
Cabarrus Memorial Hospital	Cabarrus	22	0.9%
Southern Regional AHEC-Fayetteville	Cumberland	19	0.8%
State Totals	State Total	2,512	100.0%

Source: Residency data are received annually from the respective residency programs and are based on the institutions' lists of house staff, residents and fellows as of July 2002.

The N.C. Midwifery Joint Committee provided data on certified nurse midwives (CNMs). Data for nurse practitioners (NPs) and physician assistants (PAs) were obtained from the N.C. Medical Board. Certified nurse midwives and nurse practitioners are included in the registered nurse (RN) counts because CNMs and NPs maintain their RN licensure with the N.C. Board of Nursing.

#### **Definitions and Limitations**

Because state law requires a license to practice for each of the professions profiled, the data reported reflect an accurate enumeration of the supply and distribution of licensed practitioners. However, because the actual activity status of a given professional may change over time (i.e. the person may retire, move out of the state but maintain a license, or maintain a license while working in another profession), having a license does not always indicate that the individual is actively practicing. To adjust for this, the data presented in this report include only those individuals who indicated on their registration renewal form that they were working in North Carolina and were actively engaged in the profession. Active status may include administrators, researchers and educators who are active in the profession but not engaged in direct patient care. Active status is assigned to individuals who are newlylicensed and have not reported their status. Those with unknown activity status often include newly licensed professionals who at the time of licensure had not yet secured employment in their profession. Those individuals who report a business address or hours but who do not report their status are also assigned active status. Health care professionals are assigned to their self-designated primary practice location county if they are active and to their mailing address county if they are active and their primary practice location is unknown. For physicians, this is based on zip code information; for all other professions, counties are identified by the professional on their licensure form. The nursing professions (registered nurses, certified nurse midwives, nurse practitioners, and licensed practical nurses) and the dental professions (dentists and dental hygienists) are grouped together in the region and county pages. Physicians are broken down separately. The remaining professions are listed in alphabetical order.

For the purpose of this report, doctors of medicine (MDs) and doctors of osteopathy (DOs), both of whom register with the N.C. Medical Board, are grouped together. Physicians are classified by specialty according to the self-reported primary specialty indicated on their Application for Registration with the N.C. Medical Board. Physicians whose primary and/or secondary specialty has changed since 2001 were checked against specialty data provided by the N.C. Medical Society. Physician data in this report are classified by residency-training status in 2002 and federal or non-federal employment status. The physician data reported in this publication are for non-resident licensed physicians who are not currently participating in one of the postgraduate medical education programs listed in Table 1.

Within the category of non-resident physicians are federal and non-federal physicians. Physicians included in the federal category have reported that their principal employer is the federal government. These individuals may have primary practice settings in a health facility in a military installation, Department of Veterans Affairs, U.S. Public Health Service, Indian Health Service, or other federal health facility. Because their practices are in community settings, all National Health Service Corps physicians are included in the non-federal category, except for uniformed Public Health Service physicians who may be in a Corps placement. The N.C. Medical Board supplied federal physician data reported in this

<sup>&</sup>lt;sup>1</sup> For physical therapists and physical therapist assistants, individuals who report that they are not actively employed in physical therapy but are seeking employment in physical therapy are also considered active. These are the only professions that have data available on whether individuals are seeking employment.

document. Federal physicians practicing in government facilities are not required to be licensed by the N.C. Medical Board to practice medicine in North Carolina, so the numbers for federal physicians reported in this publication may fall short of the actual numbers of federal physicians in the state. Federal providers are not asked to specify their employment setting on the annual registration form; therefore, military providers cannot be subcategorized within the federal providers category.

The N.C. Board of Nursing requires biennial registration for the state's registered nurses (RNs) and licensed practical nurses (LPNs) with half of the state's RNs and LPNs renewing their license with the Board each year. Prior to 2000, RN and LPN licensure renewal occurred in December of each year. In 2000, licensure renewal became a monthly process, with RNs and LPNs renewing their licenses every two years on their birth month. The effect of this change in the renewal process is evident in the data reported in this year's NC Health Professions Data Book and therefore, RN and LPN contained in this publication are not directly comparable to previous years' data. This is because RN and LPN data reported in previous years reflected the migration of nurses into the state or into active practice (i.e. increases in supply due to newly licensed nurses or nurses who switched from inactive to active practice), but did not capture the corresponding out-migration of nurses (i.e. decreases in supply from nurses who exited the workforce due to retirement, moving out-of-state or changing from active to inactive status) during the two year renewal cycle. As the Board of Nursing transitioned from annual renewal in December to renewal in birth month, the renewal period was shortened to less than two years for all nurses who did not have a December birthday<sup>2</sup> and nurses who had exited the workforce during that timeframe did not renew their licenses. Therefore, the data collected in 2002 reflect a greater migration of nurses out of the workforce than in previous years. More specifically, the data reported in this 2002 edition of the data book reflect the out-migration of nurses from the workforce for all of 2001 and for the period between January and October 2002. Given this substantial change in the renewal and data collection processes for the RN and LPN licensure files, the reader is cautioned from drawing any definitive conclusions about changes in the supply of RNs and LPNs between 2001 and 2002.

Additionally, the N.C. Psychology Board requires biennial registration. Both the Board of Nursing and the Psychology Board update their data in non-renewal years to reflect address changes and deceased practitioners.

#### Population Data

The 2002 population data reported in this publication were downloaded from the State Demographer Office of State Budget and Management's website < http://demog.state.nc.us/>. The 2002 population data are projected numbers as the 2002 estimates were not available at the time of publication. The 2001 population data and population in previous editions of this publication were downloaded from Log Into North Carolina (LINC), the State Data Center's online data system <a href="http://www.linc.state.nc.us/">http://www.linc.state.nc.us/</a> administered through the Office of State Planning, N.C. Office of the

<sup>&</sup>lt;sup>2</sup> Consider the example of a nurse whose birthday is in March. S/he would have renewed their license in December of 2000 and then again in March of 2002. In this example, the renewal cycle is shortened from 2 years to 1 year and 3 months.

#### 2002 N.C. Health Professions Data Book

Governor. The year 2001 population figures are based on the April 1, 2000 Census. Ratios of professionals are per 10,000 population.

#### Demographic and Economic Data

This publication includes additional health, vital statistics and socio-demographic data. The majority of these data are available on-line via the websites of the specific source agencies or through LINC. A list of the variable names, numbers, definitions, and the source of data by variable number can be found in *Appendix II: Definition of Terms*. All county and substate regional level health professions data provided in this publication are also available on-line at: <a href="http://www.shepscenter.unc.edu/hp">http://www.shepscenter.unc.edu/hp</a>.

This publication reports the number of discharges in 2001 from acute care, short-stay hospitals by county of patient residence. The data exclude normal newborn discharges (DRG 391). These data are made available through the LINC Data Base. Previous editions, released in 1997 and 1998, reported county-level hospitalizations by the location of the facility where the patient was hospitalized instead of by the county of patient residence.

# Summary of Trends in North Carolina Health Professional Supply

The overall number of health professionals in North Carolina grew from November 2001 to October 2002. Table 2 below summarizes the number of health professionals licensed in the past two years and the percent change in those numbers between 2001 and 2002.

Table 2: North Carolina Health Professions Statistics: 2001 and 2002

	Active in Profe	ession (October)3	
	2001	2002	Percent Change
Physicians			
Nonfederal, not in training	16,392	16,769	2.3%
Primary Care Specialties	6,908	7,125	3.1%
Family Practice	2,224	2,294	3.1%
General Practice	176	164	-6.8%
Internal Medicine	2,313	2,395	3.5%
Obstetrics/Gynecology	937	955	1.9%
Pediatrics	1,258	1,317	4.7%
Other Specialties	9,484	9,644	1.8%
Federal <sup>4</sup>	393	410	4.3%
Residency Training	2,420	2,512	3.8%
Nurses <sup>5</sup>			
Registered Nurses	74,790	74,971	0.2%
Certified Nurse Midwives	172	193	12.2%
Nurse Practitioners <sup>6</sup>	1,845	1,992	8.0%
Licensed Practical Nurses	17,797	16,887	-5.1%
Other Health Professionals			
Chiropractors	1,098	1,104	0.5%
Optometrists	821	846	3.0%
Pharmacists	7,060	7,183	1.7%
Physician Assistants	2,032	2,213	8.9%
Physical Therapists	3,168	3,303	4.3%
Physical Therapist Assistants	1,594	1,628	2.1%
Podiatrists	231	233	0.9%
Practicing Psychologists	1,541	1,571	1.9%
Psychological Associates	946	942	-0.4%
Dentists and Dental Hygienists			
Dentists	3,314	3,415	3.0%
Dental Hygienists	3,866	4,058	5.0%

<sup>&</sup>lt;sup>3</sup> Data are for in-state professionals; includes unknown activity status.

<sup>&</sup>lt;sup>4</sup> Includes federal physicians in the armed services, U.S. Public Health Service, Indian Health Service, and the Department of Veterans Affairs. Federal physicians practicing in government facilities are not required to be licensed in the state and therefore these data may underestimate actual supply.

<sup>&</sup>lt;sup>5</sup> Prior to 2000, RN and LPN licensure renewals occurred in December of each year. The 2002 data is the first year that reflects a shift to renewal by birth month that occurred in 2000. Numbers for 2002 are lower than usual because they reflect individuals who left the file in the 22 months between January 2001 and October of 2002. For a full explanation of the effect the renewal change had on the 2002 licensure data see page four of the introduction.

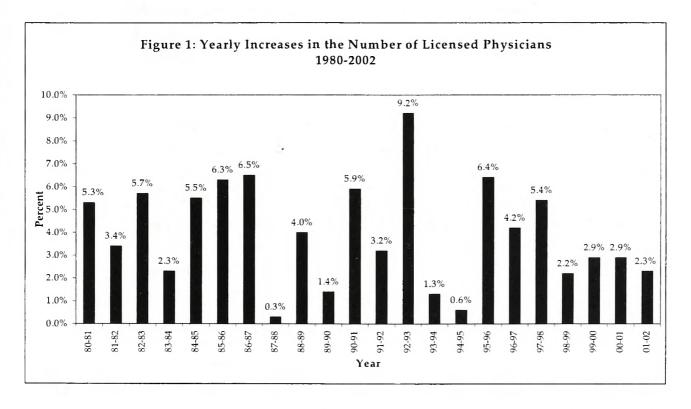
<sup>&</sup>lt;sup>6</sup> Data on nurse practitioners are from the N.C. Medical Board.

Moderate increases were seen for most of the professions with a few notable exceptions. While the number of primary care physicians expanded by 3.1% (+217) from 2001 to 2002, general practitioners decreased by 6.8% (-12) and the ranks of pediatricians increased by 4.7% (+59). The rest of the primary care specialties increased moderately, with family practitioners growing by 3.1% (+70), obstetricians-gynecologists by 1.9% (+18), and internists by 3.5% (+82). The largest percentage increases were seen among certified nurse midwives (+21, 12.2%), physician assistants (+181, 8.9%), and nurse practitioners (+147, 8.0%). There was moderate growth in the number of physical therapists (+135, 4.3%) and in the number of dental hygienists (+192, 5.0%). The increase in federal physicians (+17, 4.3%) should be interpreted with caution as federal physicians are not required to hold licenses with the N.C. Medical Board.

#### CHANGES IN SUPPLY

#### Physicians

Figure 1 depicts the annual growth, over the past 21 years, for the total number of active licensed **physicians** practicing in North Carolina, excluding those in residency training or employed by the federal government. The 2.3% growth between 2001 and 2002 follows two years of 2.9% annual increases in the number of physicians licensed by the N.C. Medical Board. This is the fourth consecutive year that the growth in physicians has been less than 3.0%.



Prior to 1997, physician licensure renewal was a biennial process that, through 1994, was held in even numbered years. In 1995, a switch was made to odd numbered years. However, in 1997, licensure renewal became an annual process. Figure 1 shows a greater increase in non-renewal years, e.g., 95-96, 92-93, 90-91, and 88-89. This is because a non-renewal year reflects the migration of doctors into the state or into active practice (i.e., newly licensed physicians or those who notified the Board of their change in status) but not the corresponding out-migration or inactivity because the license remains in effect throughout the entire two-year period.

In 2002, every county in North Carolina had a physician reporting a primary practice location; the fewest number were found in Hyde (1), Tyrrell (1), and Perquimans (2). Counties with the largest percentage growth in the supply of physicians between 2001 and 2002 included Greene (+2, 50.0%) and Stanly (+14, 21.2%). Fifty-two counties experienced an increase in the number of physicians, fourteen had no change in supply, and thirty-four counties lost physicians. The largest numerical reduction was in Catawba County (-12, -3.6%).

The supply of **primary care physicians** in North Carolina increased at a similar rate (3.1%, +217) than the previous year. Between 2000 and 2001 there was a moderate growth of 3.2% (+212), which followed a period of strong growth (+332, 5.2%) from 1999 to 2000. Fifty-one counties had increased numbers of primary care physicians, with Gates (+1, 50.0%), Greene (+2, 50.0%), Graham (+1, 33.3%), and Stanly (+10, 30.3%) experiencing the largest percentage gains. The number of primary care physicians remained constant in eighteen counties. Thirty-one counties had a reduction in supply, compared to twenty-seven from 2000-2001. Mecklenburg County gained the most primary care physicians with an addition of thirty-six (5.5%). The largest numerical decrease was seen in Nash (-6, -7.8%).

Nurses Practitioners, Certified Nurse Midwives and Physician Assistants

The 8.0% (+147) expansion in the **nurse practitioner** (NP) numbers in 2002 continues an eight-year trend of substantial growth. Three counties (Lincoln, Warren, and Stokes) doubled their NP supplies. The next largest percentage growth was seen in Iredell County, which added nine NPs (60.0%). Perquimans and Washington Counties lost their only NPs<sup>7</sup> in 2000 and were still without NPs in 2002. In 2002, Martin lost its sole NP. Five counties had no nurse practitioners (Alexander, Camden, Martin, Perquimans, and Washington) and five counties only had one (Clay, Hyde, Gates, Tyrrell, and Transylvania) in 2002. Alexander and Camden have had no NPs since 1998 and 1997 respectively. In total, fifty-one counties increased their supply of nurse practitioners, while twenty-one lost providers and twenty-eight experienced no change.

The sharpest percentage increase in supply for all the health professions included in the N.C. Health Professions Data System was experienced by **certified nurse midwives** (CNMs). The state gained twenty-one providers, a 12.2% increase from 2001. For four of the previous five years, the state's annual supply of CNMs grew by more than 9%: 9.2% (+14) in 2000, 10.9% (+15) in 1999, 14.0% (+17) in 1998, and

<sup>&</sup>lt;sup>7</sup> Data are based on primary practice location only; there may be NPs with secondary or other practice locations in these counties.

15.2% (+16) in 1997. In 2001, Dare and Iredell experienced the largest percentage expansion in CNM supply (100.0%), both gaining one CNM since the previous year. Overall, twelve counties saw their CNM supply rise, eighty-one experienced no change, and seven counties lost providers. Person County lost its sole CNM in 2002. However, five counties that previously had no CNMs gained one midwife (Avery, Davidson, Moore, Watauga, and Yancey). The net result was that forty-nine counties in North Carolina had no CNMs in 2002, a slight improvement from fifty-three counties with no CNMs in 2001.

This year's 8.9% (+181) growth in **physician assistants** (PAs) continues a pattern of steady expansion, each of the previous five years has yielded gains of more than 8.0%: 8.1% (+152) in 2001, 13.7% (+226) in 2000, 14.9% (+214) in 1999, and 12.3% (+158) in 1998. In 2002, forty-eight counties expanded their PA supply, two of these doubling their numbers of PAs (Caswell +1, Clay +1). The next highest percentage changes were seen in Anson (+2, 66.7%) and Pasquotank (+5, 62.5%). Thirty-one counties experienced no change in their PA supply, including two counties that had no PAs in both 2001 and 2002 (Camden and Currituck). Of the five counties that had no PAs in 2000, two gained one or more providers in 2002 (Gates +2, Tyrrell +1). Twenty-one counties decreased their supply, with three counties (Avery, Greene, and Perguimans) reduced to one PA.

#### Licensed Practical and Registered Nurses

The registered nurses (RN) data show a very slight 0.2% (+181) percentage increase in counts in the state between 2001 and 2002. This is a drop from last year's 3.3% (+2,369) gain in the RN supply. Caution should be exercised in interpreting this smaller than usual numeric growth of the RN workforce (the annual numeric increase in RNs for the eight previous years was in excess of 1,500 individuals) and also the larger than usual loss in number of LPNs that also occurred in 2002. The supply of licensed practical nurses (LPNs) fell by 5.1% (-910). This is the fourth year out of the last five that the LPN supply has decreased. However, this is the first notable loss of LPNs, which for the years 1997 through 2000, were less than one percent of the total workforce. The reader is reminded that prior to 2000, RN and LPN licensure renewals occurred in December of each year. The 2002 data is the first year that reflects a shift to renewal by birth month that occurred in 2000. Numbers for 2002 are lower than usual because they reflect individuals who left the file in the 22 months between January 2001 and October of 2002. This edition of the Data Book will not examine county level changes in RNs and LPNs. For a full explanation of the effect the renewal change had on the 2002 licensure data see page four of the introduction.

#### Dentists and Dental Hygienists

Between 2001 and 2002, North Carolina experienced a 3.0% (+101) increase in its supply of dentists. This increase follows a 2.8% (+89) expansion in the number of dentists between 2000 and 2001. The 2002 growth rate is in line with annual rates from 1997 to 2000 when the supply of dentists grew by 2.7% (+79) in 1997, 2.0% (+58) in 1998, and 1.7% (+52) in 1999, and 4.4% (+136) in 2000. Sixteen counties

<sup>&</sup>lt;sup>8</sup> Data are based on primary practice location only; there may be CNMs with secondary or other practice locations in these counties.

showed reduced numbers of dentists between 2001 and 2002, in contrast, thirty-five counties decreased their supply between 2000 and 2001. Four counties have had no dentists designating a primary practice location since 1995 (Camden, Hyde, Jones, and Tyrrell). Warren and Pamlico counties improved their dentist counts from three to five (+66.7) between 2001 and 2002. Four counties (Alleghany, Bertie, Gates, and Northampton) only had one dentist each in 2002.

In 2002, there was a 5.0% (+192) rise in the number of **dental hygienists** registered with the Board. This improvement is slightly lower than the state's 5.4% (+197) gain in 2001. While sixty-one counties showed growth in 2002, fifty-three counties increased their supply of dental hygienists in 2001. In 2002, the largest percentage expansions were seen in Washington (+1, 100.0%), Alleghany (+1, 100.0%), and Yancey (+2, 66.7%). In 2002 the largest absolute gains occurred in Mecklenburg (+17, 3.3%) and Cumberland (+13, 10.2%). The supply of dental hygienists went down in nine counties in 2002; in contrast, thirty-five counties lost providers in 2001. In 2002, four counties had only one hygienist with a primary practice location (Camden, Caswell, Currituck, and Northampton) and five counties did not possess any (Bertie, Gates, Hyde, Jones, and Tyrrell).

#### **Pharmacists**

The number of licensed pharmacists increased 1.7% (+123) between 2001 and 2002, continuing a modest but steady growth trend for the last several years: 2.1% (+143) in 2001, 2.9% (+197) in 2000, and 3.4% in both 1999 (+213) and 1998 (+227). Between 2001 and 2002, the supply of pharmacists grew in fifty-three counties. Orange experienced the largest raw number increase (+17, 7.6%) in pharmacists while Gates had the largest positive percentage change (100.0%) with the addition of one pharmacist. In 2002, Hyde lost its only 2 pharmacists to join Camden as the only counties without a pharmacist claiming it as a practice location. Twenty-nine counties lost pharmacists; the largest reduction in numbers occurred in Mecklenburg (-9, -1.2%) and Henderson (-7, -10.1%) counties. Jones lost two of its four pharmacists for the largest percentage decrease (-50.0%), while eighteen counties had no change.

Physical Therapists and Physical Therapist Assistants<sup>9</sup>

Between 2001 and 2002, the supply of licensed **physical therapists** (PTs) grew 4.3% (+135). Forty-seven counties expanded their supply of PTs, thirty lost PTs, and twenty-three counties had no change in numbers. Five counties doubled or more than doubled their PT supply (Duplin +4, 133.3%; Yadkin +1, 100.0%; Northampton +1, 100.0%; Montgomery +2, 100.0%; and Currituck +1, 100.0%). Anson and Greene, which had no PTs in 2001, each gained one provider in 2002. In 2002, Camden, Bertie, Bladen, Perquimans, and Tyrrell were without PTs claiming a primary practice location in the county. Bertie and Bladen lost all their PTs in 2002 (-3, and -2 respectively). The number of **physical therapist assistants** (PTAs) increased 2.1% (+34) from 2001 to 2002. Madison tripled its supply of PTAs (+2, 200.0%).

<sup>&</sup>lt;sup>9</sup> Changes between 1999 and 2000 were calculated using revised 1999 counts due to a change in the licensure form and the collection of data on activity status. Individuals who had an unknown activity status in 1999, but who were retired, students, unemployed or employed in a profession other than physical therapy in 2000 were not included in the revised 1999 counts used in this edition.

Northampton gained three PTAs after having no PTAs in 2001. Camden (-2) and Tyrrell (-1) lost all of their PTAs in 2002 and Washington has had no PTAs since 1999.

Psychologists and Psychological Associates

The number of **psychologists** in North Carolina grew by 1.9% (+30) between 2001 and 2002. This followed a year of strong growth (+74, 5.0%) between 2000 and 2001. Annual increases for three years prior to 1999 had been no more than 3.0%. Twenty-two counties lost psychologists in 2002. The previous year only five counties experienced a loss in psychologist numbers. During 2002, thirty counties lost **psychological associates**. Overall, North Carolina experienced a slight decrease (-4, -0.4%) in the supply of psychological associates in 2002. Eleven counties had no psychological associates in 2001 or 2002. Forty-three counties experienced no change, and twenty-seven gained associates. Eighteen counties only had one provider. Franklin experienced the highest percentage growth (+2, 200.0%) while New Hanover had the highest numeric gain (+5, 12.5%).

#### Podiatrists, Optometrists and Chiropractors

In 2002, the **podiatry** workforce experienced a very small 0.9% expansion (+2), in contrast to the substantial 7.0% expansion (+15) that occurred in 2001. This year's growth is a return to a trend of small workforce increases since 1998. Nine counties gained podiatrists. Eighty-three had no change in numbers; forty-one of these had no podiatrists in 2000 or 2001. Two counties, Duplin and Northampton lost their sole podiatrist. Lincoln had the highest percentage growth (+1, 100.0%), and Cumberland had the highest numeric gain (+2, 25.0%). Together, Forsyth, Mecklenburg, and Wake accounted for more than one-fourth (29.2%) of all podiatrists in the state (68 out of 233).

In 2001, North Carolina's **optometrist** workforce grew by 3.0% (+25), continuing a small recovery started in 2001 (+6, 0.7%) from 2000's 0.1% decline (-1), which was the first break in a slow growth trend extending back to 1993 (changes ranged between 1.5% and 2.8% for those years). Twenty-six counties gained providers; ten lost providers; and sixty-four counties experienced no change. Ten counties had no optometrists; eight of these have had none since 1993. Wake (+4), Cumberland (+4), and Mecklenburg (+3) experienced the largest numeric gains. Together, Mecklenburg and Wake accounted for about one-fifth (19.7%) of all optometrists in the state (167 out of 846).

Between 2001 and 2002, North Carolina's count of chiropractors grew by 0.5% (+6). Since 1993, there have been no losses in supply; and 1995 and 1997 showed peak increases of 9.1% (+65) and 13.5% (+109) respectively. In 2002, thirty-one counties increased their number of providers, forty-four lost providers, and twenty-five experienced no change. Northampton (-1) and Alleghany (-2) lost their only providers. Eleven counties remained without any chiropractors since 1993. Duplin and Currituck had the largest percentage gains of (+1, 100.0%) each. Again, Mecklenburg and Wake accounted for a high proportion of chiropractors in the state (27.0%, 298 out of 1,104).

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This fluctuation may be attributed to a change in processing of podiatry records between 2000 and 2001.

#### 2002 N.C. Health Professions Data Book

#### CHANGES IN PRACTITIONER TO POPULATION RATIOS

The North Carolina population rose 1.8% between 2001 and 2002, similar to the 1.7% growth rate experienced the previous year. Any examination of the changes in the supply and distribution of the health care workforce must take into account North Carolina's rapid population growth rate, as well as the differences in population growth rates across counties of the state. To account for these factors, changes in the supply are illustrated in this section by examining the number of health care professionals per 10,000 people. The practitioners per 10,000 population ratio provides a better mechanism to compare the supply and distribution of health professionals across varying geographic areas than the use of simple raw counts. Tables 3 through 13 (except Table 5) include the ten highest and lowest ranked North Carolina counties based on active physicians, primary care physicians, registered nurses, dentists, and pharmacists per 10,000 population.

Table 5 provides the physician and primary care physician ratios per 10,000 population for the United States, North Carolina, and selected states that border North Carolina based on American Medical Association (AMA) data. Caution should be used in comparing these figures to the ratios shown elsewhere in the book because of differences in the data collection efforts at the AMA; the AMA master file relies on survey data and is updated throughout the year while the North Carolina licensure data is collected every fall.

Table 14 shows the practitioner per 10,000 population ratios for all North Carolina counties in alphabetical order. Similar to Table 2, those licensed professionals for whom activity status is "unknown" are included in the "active" category. Professionals are only counted once and are located in counties based on primary practice location.

Physicians per 10,000 Population Ratio

internal medicine, pediatrics, or obstetrics/gynecology.

In 2002, N.C. had 20.1 physicians per 10,000 population, a very slight increase from 2001, when there were 20.0 physicians per 10,000 population. The counties with the ten largest and ten smallest ratios in 2001 are included in Tables 3 and 4.

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The population change reported here was calculated using the July 1, 2001 population estimate and the July 1, 2002 projection as reported by the NC State Data Center < http://www.linc.state.nc.us/>.

Publications of this document prior to the 1999 edition reported population per health professional ratios.

Primary care physicians are those who report their primary care specialty as family practice, general practice,

Table 3: Counties with the Largest Physicians per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank	County	2002 To		2002 Physicians p 10,000 Populatio		2001 Rank
1	Orange	1,094	123,162	88.8	88.5	1
2	Durham	1,560	231,434	67.4	65.8	2
3	Pitt	590	137,260	43.0	42.7	3
4	Forsyth	1,243	314,540	39.5	38.7	4
5	Buncombe	689	212,044	32.5	32.9	5
6	New Hanover	530	167,542	31.6	31.1	6
7	Pasquotank	102	35,354	28.9	26.8	. 8
8	Moore	218	77,862	28.0	27.8	7
9	Mecklenburg	1,773	734,390	24.1	24.3	9
10	Henderson	222	93,430	23.8	23.2	10

Table 4: Counties with the Smallest Physicians per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank	County	2002 Total Physicians	2002 Total Population	2002 Physicians per 10,000 Population	2001 Physicians per 10,000 Population	2001 Rank_
100	Perquimans	2	11,612	1.7	1.7	100
99	Hyde	1	5,784	1.7	3.5	95
98	Tyrrell	1	4,184	2.4	2.4	97
97	Gates	3	10,609	2.8	1.9	99
96	Greene	6	19,443	3.1	2.1	98
95	Currituck	6	19,293	3.1	3.2	96
94	Hoke	13	36,140	3.6	4.3	90
93	Stokes	17	46,027	3.7	3.8	92
92	Alexander	14	34,626	4.0	4.4	89
91	Northampton	9	22,112	4.1	3.6	94

According to the data from the AMA and the U.S. Bureau of the Census, as seen in Table 5, there were, on average, about 21.9 physicians per 10,000 population in the United States at the beginning of 2001. According to the AMA data, North Carolina's ratio was 19.8, which lags behind the national average.

Table 5: Physicians & Primary Care Physicians per 10,000 Population, US and Selected States, 2001

AMA Physician Data:	US Physician/ 10,000 Pop	NC Physician/ 10,000 Pop	GA Physician/ 10,000 Pop	SC Physician/ 10,000 Pop	TN Physician/ 10,000 Pop	VA Physician/ 10,000 Pop
Total Physicians *	21.9	19.8	17.9	18.6	20.9	21.0
Primary Care Physicians**	7.9	7.3	6.8	7.0	7.6	8.0

Source: Area Resource File, Bureau of Health Professions, National Center for Health Workforce Information and Analysis, data from AMA Masterfile, effective 12/31/00; U.S. Census Bureau "State Population Estimates and Estimated Components of Change" July 1, 2001 resident total population estimates by state <a href="http://eire.census.gov/popest/states\_dataset.csv">http://eire.census.gov/popest/states\_dataset.csv</a> Internet Release Date: December 12, 2002. National resident total population estimates "Table NA-EST2002-01 - National Population Estimates: April 1, 2000 to July 1, 2002" <a href="http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php">http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php</a> December 31, 2002.

<sup>\*</sup> Active, nonfederal physicians, excluding residents/fellows.

<sup>\*\*</sup> Active, nonfederal physicians, excluding residents/fellows with specialties of family practice, general practice, internal medicine, obstetrics/gynecology, and pediatrics.

Compared to other contiguous states, North Carolina has fewer physicians per 10,000 population than Tennessee and Virginia, but more physicians per population than Georgia and South Carolina. As mentioned earlier, the county- and state-level ratios using the N.C. Medical Board data are difficult to compare with the AMA figures due to differences in methodology and timing of data collection and reporting.

Primary Care Physicians per 10,000 Population Ratio<sup>14</sup>

There were 8.5 primary care physicians per 10,000 population in North Carolina in 2002, a slight improvement from 8.4 per 10,000 population in 2001. Tables 6 and 7 illustrate the counties with the largest and the smallest primary care physicians per 10,000 ratios.

Table 6: Counties with the Largest Primary Care Physicians per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank	County	2002 Total Primary Care Physicians	2002 Total Population	2002 Primary Care Physicians per 10,000 Population	2001 Primary Care Physicians per 10,000 Population	2001 Rank
1	Orange	409	123,162	33.2	31.8	1
2	Durham	484	231,434	20.9	20.6	2
3	Pitt	233	137,260	17.0	16.4	3
4	Jones	15	10,384	14.4	13.6	4
5	Buncombe	284	212,044	13.4	13.6	5
6	Forsyth	406	314,540	12.9	13.1	6
7	New Hanover	200	167,542	11.9	11.0	8
8	Pasquotank	40	35,354	11.3	10.3	10 -
9	Jackson	35	34,196	10.2	11.6	7
10	Alleghany	11	10,866	10.1	10.2	11

Table 7: Counties with the Smallest Primary Care Physicians per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank	County	2002 Total Primary Care Physicians	2002 Total Population	2002 Primary Care Physicians per 10,000 Population	2001 Primary Care Physicians per 10,000 Population	<b>2</b> 001 Rank
100	Perquimans	2	11,612	1.7	1.7	100
99	Hyde	1	5,784	1.7	3.5	89
98	Tyrrell	1	4,184	2.4	2.4	97
97	Currituck	5	19,293	2.6	2.7	96
96	Northampton	6	22,112	2.7	3.2	91
95	Pender	12	43,300	2.8	3.1	93
94	Camden	2	7,170	2.8	2.8	95
93	Stokes	13	46,027	2.8	3.1	92
92	Gates	3	10,609	2.8	1.9	99
91	Greene	6	19,443	3.1	2.1	98

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Primary care physicians are those who report their primary specialty as family practice, general practice, internal medicine, pediatrics, or obstetrics/gynecology.

According to the national AMA data (see Table 5 on page 12), which, as mentioned above, has differences in data collection and timing of collection, there were 7.9 primary care physicians per 10,000 population on average in the United States at the beginning of 2001. This compares to a ratio in North Carolina of 7.3 primary care physicians per 10,000 population. Tennessee and Virginia had larger numbers of primary care physicians per 10,000 population than North Carolina (with ratios of 7.6 and 8.0 respectively), and Georgia and South Carolina had smaller ratios (with ratios of 6.8 and 7.0 respectively).

#### Dentists per 10,000 Population Ratio

North Carolina had 4.1 dentists per 10,000 population in 2002, a slight increase from 4.0 dentists per 10,000 population in 2001. National statistics show a ratio of 6.0 dentists per 10,000 population in 2000. Caution should be used in comparing these national figures to the ratios shown elsewhere in the book because of differences in the data collection efforts of the Bureau of Labor Statistics. Tables 8 and 9 report the counties with the highest and lowest supply of dentists per 10,000 population ratios in 2001. The four counties tied for 100<sup>th</sup> place--Camden, Hyde, Jones, and Tyrrell-- have not had any dentists with a primary practice location in the county since 1995.

Table 8: Counties with the Largest Dentists per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank		2002 Total Dentists	2002 Total Population	2002 Dentists per 10,000 Population	2001 Dentists per 10,000 Population	2001 Rank
1	Orange	122	123,162	9.9	12.1	1
2	New Hanover	115	167,542.	6.9	7.0	2
3	Wake	433	680,571	6.4	6.2	5
4	Mecklenburg	453	734,390	6.2	6.2	4
5	Durham	140	231,434	6.0	6.3	3
6	Buncombe	121	212,044	5.7	5.7	6
7	Forsyth	176	314,540	5.6	5.5	8
8	Lee	27	50,195	5.4	4.5	16
9	Guilford	231	432,412	5.3	5.2	10
10	Watauga	23	43,160	5.3	5.4	9

Area Resource File, Federal Bureau of Health Professions, National Center for Health Workforce Information and Analysis, data from AMA Masterfile, effective 12/31/01; U.S. Census Bureau "State Population Estimates and Estimated Components of Change" July 1, 2001 resident total population estimates by state <a href="http://eire.census.gov/popest/states\_dataset.csv">http://eire.census.gov/popest/states\_dataset.csv</a> Internet Release Date: December 12, 2002. National resident total population estimates "Table NA-EST2002-01 - National Population Estimates: April 1, 2000 to July 1, 2002" <a href="http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php">http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php</a> December 31, 2002.

Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;" ftp://ftp.bls.gov/pub/special.requests/lf/aat11.txt; (accessed: 10 June 2003). National resident total population estimates "Table NA-EST2002-01 - National Population Estimates: April 1, 2000 to July 1, 2002" <a href="http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php">http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php</a> December 31, 2002.

Table 9: Counties with the Smallest Dentists per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank	County	2002 Total Dentists	2002 Total Population	2002 Dentists per 10,000 Population	2001 Dentists per 10,000 Population	2001 Rank
100	Tyrrell	0	4,184	0.0	0.0	100
100	Camden	0	7,170	0.0	0.0	100
100	Hyde	0	5,784	0.0	0.0	100
100	Jones	0	10,384	0.0	0.0	100
96	Northampton	1	22,112	0.5	0.5	96
95	Bertie	1	19,753	0.5	0.5	95
94	Alleghany	1	10,866	0.9	1.9	66
93	Gates	1	10,609	0.9	1.0	92
92	Currituck	2	19,293	1.0	0.5	94
91	Anson	3	25,496	1.2	0.8	93

Registered Nurses per 10,000 Population Ratio

The number of registered nurses (RNs) per 10,000 population in the state decreased slightly between 2001 and 2002, from 91.3 to 89.9. As stated earlier, changes between 2001 and 2002 should be interpreted with caution due to the changes in licensure renewal timing implemented by the Board of Nursing. This edition of the Data Book will not examine county level changes in RNs. According to the most current national statistics, there were 75.9 RNs per 10,000 population in 2001. Because of differences in data collection methodology by the Bureau of Labor Statistics, caution should also be used in comparing these national figures to the state level ratios cited in this publication. Tables 10 and 11 represent the counties with the largest and the smallest registered nurses per 10,000 population ratios in year 2002.

<sup>&</sup>lt;sup>17</sup> Prior to 2000, RN and LPN licensure renewals occurred in December of each year. The 2002 data is the first year that reflects a shift to renewal by birth month that occurred in 2000. Numbers for 2002 are lower than usual because they reflect individuals who left the file in the 22 months between January 2001 and October of 2002. This edition of the Data Book will not examine county level changes in RNs and LPNs. For a full explanation of the effect the renewal change had on the 2002 licensure data see page four of the introduction.

Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;" ftp://ftp.bls.gov/pub/special.requests/lf/aat11.txt; (accessed: 10 June 2003). National resident total population estimates "Table NA-EST2002-01 - National Population Estimates: April 1, 2000 to July 1, 2002" <a href="http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php">http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php</a>> December 31, 2002.

Table 10: Counties with the Largest RNs per 10,000 Population Ratios, 2002

2002 Rank	County	2002 Total Registered Nurses	2002 Total Population	2002 Registered Nurses per 10,000 Population
1	Durham	4,689	231,434	202.6
2	Orange	2,362	123,162	191.8
3	Pitt	2,456	137,260	178.9
4	Buncombe	3,381	212,044	159.4
5	Forsyth	4,719	314,540	150.0
6	New Hanover	2,306	167,542	137.6
7	Moore	1,006	77,862	129.2
8	Pasquotank	442	35,354	125.0
9	Mecklenburg	8,546	734,390	116.4
10	Hertford	252	22,235	113.3

Table 11: Counties with the Smallest RNs per 10,000 Population Ratios, 2002

2002 Rank	County	2002 Total Registered Nurses	2002 Total Population	2002 Registered Nurses per 10,000 Population
100	Gates	18	10,609	17.0
99	Hoke	79	36,140	21.9
98	Alexander	79	34,626	22.8
97	Warren	49	20,256	24.2
96	Caswell	68	24,014	28.3
95	Stokes	. 133	46,027	28.9
94	Camden	21	7,170	29.3
93	Madison	63	20,047	31.4
92	Davie	119	36,883	32.3
91	Currituck	63	19,293	32.7

Pharmacists per 10,000 Population Ratio

On average, the state had 8.6 licensed pharmacists per 10,000 persons in both 2002 and 2001, which means that the number of pharmacists kept pace with population growth between 2001 and 2002. The national ratio per 10,000 population was 7.4 in 2001. See Tables 12 and 13 for the North Carolina counties ranking the highest and lowest pharmacist to population ratios.

<sup>&</sup>lt;sup>19</sup> Bureau of Labor Statistics; "Employed persons by detailed occupation, sex, race, and Hispanic origin;" ftp://ftp.bls.gov/pub/special.requests/lf/aat11.txt; (accessed: 10 June 2003). National resident total population estimates "Table NA-EST2002-01 - National Population Estimates: April 1, 2000 to July 1, 2002" <a href="http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php">http://eire.census.gov/popest/data/national/tables/NA-EST2002-01.php</a> December 31, 2002. (accessed: 30 November 2001).

Table 12: Counties with the Largest Pharmacists per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank	County	2002 Total Pharmacists	2002 Total Population	2002 Pharmacists per 10,000 Population	2001 Pharmacists per 10,000 Population	2001 Rank
1	Durham	653	231,434	28.2	28.5	1
2	Orange	241	123,162	19.6	18.5	2
3	Lenoir	86	59,526	14.4	-13.8	3
4	Pitt	192	137,260	14.0	13.4	4
5	Forsyth	379	314,540	12.0	12.1	5
6	New Hanover	191	167,542	11.4	11.4	6
7	Buncombe	236	212,044	11.1	10.7	8
8	Wake	723	680,571	10.6	10.9	7 -
9	Guilford	429	432,412	9.9	9.8	11
 10	Mecklenburg	724	734,390	9.9	10.3	10

Table 13: Counties with the Smallest Pharmacists per 10,000 Population Ratios, 2002 vs. 2001

2002 Rank	County	2002 Total Pharmacists	2002 Total Population	2002 Pharmacists per 10,000 Population	2001 Pharmacists per 10,000 Population	2001 Rank
100	Camden	0	7,170	0.0	0.0	100
100	Hyde	0	5,784	0.0	3.5	89
98	Currituck	2	19,293	1.0	1.1	98
97	Gates	2	10,609	1.9	1.0	99
96	Jones	2	10,384	1.9	3.9	85
95	Northampton	5	22,112	2.3	1.8	96
94	Tyrrell	1	4,184	2.4	2.4	95
93	Perquimans	3	11,612	2.6	2.6	94
92	Caswell	7	24,014	2.9	3.0	93
91	Swain	4	13,364	3.0	3.8	87

Active Health Professionals per 10,000 Population Ratios for All Counties

Table 14 reports year 2002 data for selected active health professionals per 10,000 population ratios for physicians, primary care physicians, registered nurses, and pharmacists for all counties listed in alphabetical order.

Table 14: Active Health Professionals per 10,000 Population Ratios, 2002

County	2002 Total Population	Physicians per 10,000 Population	2002 Primary Care Physicians per 10,000 Population	2002 Dentists per 10,000 Population	2002 Registered Nurses per 10,000 Population	2002 Pharmacists per 10,000 Population
Alamance	136,034	13.2	5.4	4.3	59.2	7.5
Alexander	34,626	4.0	3.8	2.0	22.8	4.9
Alleghany	10,866	12.9	10.1	0.9	74.5	4.6
Anson	25,496	7.8	4.7	1.2	49.4	3.9
Ashe	24,970	8.8	6.8	1.6	54.1	6.8
Avery	17,844	18.5	8.4	2.2	91.3	9.0

<sup>&</sup>lt;sup>20</sup> Primary care physicians are those who report their primary specialty as family practice, general practice, internal medicine, pediatrics, or obstetrics/gynecology.

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County	2002 Total Population	Physicians per 10,000 Population	2002 Primary Care Physicians per 10,000 Population	2002 Dentists per 10,000 Population	2002 Registered Nurses per 10,000 Population	2002 Pharmacists per 10,000 Population
Beaufort	45,566	14.7	7.0	3.1	81.9	6.1
Bertie	19,753	7.1	6.1	0.5	51.1	3.0
Bladen	32,819	6.1	4.6	1.5	47.8	4.0
Brunswick	78,822	9.5	4.8	2.3	52.1	7.2
Buncombe	212,044	32.5	13.4	5.7	159.4	11.1
Burke	90,485	18.3	7.7	3.3	99.4	8.1
Cabarrus	139,811	21.5	9.4	3.0	98.1	8.8
Caldwell	78,237	10.4	6.1	2.4	48.7	4.9
Camden	7,170	4.2	2.8	0.0	29.3	0.0
Carteret	60,157	14.0	6.6	5.0	72.0	7.6
Caswell	24,014	5.4	5.0	1.2	28.3	2.9
Catawba	147,428	21.9	8.8	4.0	105.7	8.1
Chatham	51,964	7.5	5.8	1.9	42.7	5.2
Cherokee	25,082	15.9	9.2	4.4	90.1	9.6
Chowan	14,602	17.8	9.6	2.1	89.7	6.2
Clay	9,139	5.5	5.5	3.3	55.8	5.5
Cleveland	97 <b>,</b> 921	14.9	7.9	3.7	80.4	5.9
Columbus	55,401	9.6	4.7	1.8	85.7	9.4
Craven	92,602	20.6	8.1	4.8	95.4	5.9
Cumberland	304,855	14.9	6.9	3.6	70.8	6.0
Currituck	19,293	3.1	2.6	1.0	32.7	1.0
Dare	31,812	11.6	6.3	5.0	63.5	7.5
Davidson	151,125	8.0	4.8	1.9	47.0	5.9
Davie	36,883	6.0	3.8	3.3	32.3	4.9
Duplin	50,703	6.5	4.9	2.0	53.1	4.9
Durham	231,434	67.4	20.9	6.0	202.6	28.2
Edgecombe	54,630	7.1	4.2	1.8	51.1	4.0
Forsyth	314,540	39.5	12.9	5.6	150.0	12.0
Franklin	49,946	5.8	3.6	1.4	41.2	3.0
Gaston	192,603	17.0	7.5	3.6	68.6	8.0
Gates	10,609	2.8	2.8	0.9	17.0	1.9
Graham	8,108	4.9	4.9	2.5	40.7	4.9
Granville	50,638	15.2	6.5	3.4	98.0	8.3
Greene	19,443	3.1	3.1	2.1	32.9	3.1
Guilford	432,412	22.5	9.0	5.3	106.8	9.9
Halifax	57 <b>,</b> 227	13.3	6.3	1.9	75.1	6.3
Harnett	96,293	6.5	4.3	2.0	34.6	6.4
Haywood	55,240	17.0	7.4	3.8	68.2	6.5
Henderson	93,430	23.8	10.1	4.0	94.0	6.6
Hertford	22,235	17.1	8.5	3.6	113.3	8.5
Hoke	36,140	3.6	3.3	1.4	21.9	4.7
Hyde	5,784	1.7	1.7	0.0	46.7	0.0
lredell	130,869	18.3	7.7	4.7	104.1	9.7
Jackson	34,196	21.1	10.2	4.4	87.7	5.3
Johnston	132,293	6.7	4.1	1.9	34.3	6.4
Jones	10,384	19.3	14.4	0.0	38.5	1.9
Lee	50,195	16.7	8.2	5.4	67.9	6.4
Lenoir	59,526	19.0	8.6	4.7	92.6	14.4
Lincoln	66,790	9.1	5.4	2.1	37.9	6.9
McDowell	43,500	8.3	5.1	2.3	58.6	5.5
Macon	31,042	20.3	9.0	2.9	74.1	8.1
Madison	20,047	6.0	6.0	1.5	31.4	4.0

2002 N.C. Health Professions Data Book

County	2002 Total Population	Physicians per 10,000 Population	2002 Primary Care Physicians per 10,000 Population	2002 Dentists per 10,000 Population	2002 Registered Nurses per 10,000 Population	2002 Pharmacists per 10,000 Population
Martin	25,397	8.3	5.5	2.0	48.0	6.3
Mecklenburg	734,390	24.1	9.4	6.2	116.4	9.9
Mitchell	15,950	13.8	8.8	3.1	84.0	8.2
Montgomery	27,348	5.5	4.0	1.5	38.4	4.8
Moore	77,862	28.0	8.7	4.8	129.2	8.3
Nash	89,396	17.8	7.9	4.7	94.6	6.7
New Hanover	167,542	31.6	11.9	6.9	137.6	11.4
Northampton	22,112	4.1	2.7	0.5	33.5	2.3
Onslow	149,546	9.2	4.5	3.2	49.9	4.3
Orange	123,162	88.8	33.2	9.9	191.8	19.6
Pamlico	12,996	4.6	4.6	3.8	33.1	4.6
Pasquotank	35,354	28.9	11.3	3.7	125.0	9.3
Pender	43,300	4.2	2.8	2.3	38.1	5.3
Perquimans	11,612	1.7	1.7	1.7	35.3	2.6
Person	36,661	8.7	4.4	2.5	45.8	6.8
Pitt	137,260	43.0	17.0	3.8	178.9	14.0
Polk	19,186	9.4	5.7	3.6	86.5	7.8
Randolph	134,813	9.2	5.2	2.7	36.9	4.0
Richmond	46,712	11.1	6.9	2.8	80.5	6.4
Robeson	126,052	10.8	6.2	2.0	55.7	5.5
Rockingham	92,392	11.5	6.0	2.6	58.4	6.7
Rowan	133,922	11.9	5.7	3.1	73.3	7.7
Rutherford	63,955	13.3	7.0	2.8	65.5	5.9
Sampson	62,456	7.4	4.2	1.4	53.6	5.4
Scotland	35,991	15.6	8.3	1.9	86.4	7.2
Stanly	59,418	13.5	7.2	2.7	60.3	6.4
Stokes	46,027	3.7	2.8	1.3	28.9	4.3
Surry	72,415	14.2	7.7	3.3	79.0	7.5
Swain	13,364	9.7	7.5	1.5	71.8	3.0
Transylvania	29,699	13.8	8.1	3.0	78.8	7.4
Tyrrell	4,184	2.4	2.4	0.0	33.5	2.4
Union	136,056	9.4	5.3	1.8	43.4	3.7
Vance	44,097	14.5	7.3	2.7	57.8	7.3
Wake	680,571	21.6	9.4	6.4	99.0	10.6
Warren	20,256	4.4	3.9	2.5	24.2	3.9
Washington	13,566	5.9	3.7	2.2	39.1	4.4
Watauga	43,160	21.1	8.6	5.3	86.4	9.0
Wayne	114,170	15.9	7.2	3.9	81.9	7.3
Wilkes	. 66,716	9.9	5.8	2.7	64.0	4.8
Wilson	75,192	14.0	6.1	2.4	75.0	9.3
Yadkin	37,278	4.8	4.3	1.3	33.0	3.2
Yancey	18,215	7.1	7.1	2.2	34.6	4.4
State Total	8,336,829	20.1	8.5	4.1	89.9	8.6

# NORTH CAROLINA COUNTY AND REGIONAL HEALTH PROFESSIONS AND RELATED HEALTH STATISTICS

# **Alamance**

MSA county designation: Metropolitan

**AHEC Region: Greensboro** 

#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	179	Registered Nurses Nurse Practitioners	806 22
Primary Care Physicians Family Practice General Practice Internal Medicine	74 23 1 25	Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	5 226
Obstetrics/Gynecology Pediatrics Other Specialties	9 16 105	Chiropractors Optometrists	15 17
Physicians per 10,000 Population Primary Care Physicians	13.2 5.4	Pharmacists Physical Therapists	102 68
per 10,000 Population Federal Physicians**	0	Physical Therapist Assistants Physician Assistants Podiatrists	7 25 4
Dentists and Dental Hygienists  Dentists	58	Practicing Psychologists Psychological Associates	10
Dental Hygienists	66		

#### ■ DEMOGRAPHICS ■

Projected Population 2002

Trojecteu Fopulation 2002										
	Total	Ages 0-19	Ages 20-6	Ages 65+						
White	107,550	28,151	63,415	15,984						
Nonwhite	28,484	9,075	16,646	2,763						
Total	136,034	37,226	80,061	18,747						
% of Pop.	100.0%	27.4%	58.9%	13.8%						

Employment and Incom	ie Data
Labor Force 2002	71,909
Employed 2002	66,700
Unemployed 2002	5,209
Unemployment Rate 2002 (%)	7.2
Per Capita Income 2001	\$26,160
Medicaid Eligibles 2001 (unduplicated count)	20,033

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)				
Resident Births	1,899	Total Pregnancies	2,482	Total Pregnancy Rate 85.4
Resident Deaths	1,294		337	Teen Pregnancy Rate 71.4
% Births <2500 gms	8.5	(ages 15-19)		(ages 15-19)

# Infant Mortality Rates 2001

(Rates are per 1,000 population)					
Total	8.4	White	6.1	Nonwhite	16.7
Hospital/Facility Data	1				

\*Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 + 15,459 General Hospital Beds 2002 182 Nursing Facility Beds 2002

- \*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.
- +Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

++Counts of hospital beds in acute care short stay hospitals in county.

# **Alexander**

MSA county designation: Metropolitan

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	14	Registered Nurses	79
Primary Care Physicians Family Practice General Practice Internal Medicine	13 10 0 3	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	0 0 35
Obstetrics/Gynecology Pediatrics Other Specialties	0 0 1	Chiropractors Optometrists	4
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	4.0	Pharmacists Physical Therapists Physical Therapist Assistants	17 4 1
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	4 0 0
Dentists Dental Hygienists	7 13	Psychological Associates	0

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	32,413	8,598	19,888	3,927
Nonwhite	2,213	755	1,226	232
Total	34,626	9,353	21,114	4,159
% of Pop.	100.0%	27.0%	- 61.0%	12.0%

#### Employment and Income Data

Labor Force 2002	17,594
Employed 2002	16,211
Unemployed 2002	1,383
Unemployment Rate 2002 (%)	7.9
Per Capita Income 2001	\$23,046
Medicaid Eligibles 2001 (unduplicated count)	5,174

#### ■ HEALTH-RELATED STATISTICS ■

viidi Sidiisiies 2001				
(Rates are per 1,000 population)			-	
Resident Births	414	Total Pregnancies	456	Total Pregnancy Rate 64.6
Resident Deaths	288	Teen Pregnancies	60	Teen Pregnancy Rate 56.2
% Births <2500 gms	5.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	4.8	White	2.6	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2001 +	3,705	General Hospital Beds 2002 <sup>++</sup>	25	Nursing Facility Beds 2002 183

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Alleghany**

MSA county designation: Nonmetropolitan

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	14	Registered Nurses	81
Primary Care Physicians Family Practice General Practice Internal Medicine	11 8 0 2	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	2 0 26
Obstetrics/Gynecology Pediatrics Other Specialties	1 0 3	Chiropractors Optometrists	0 2
Other Specialties  Physicians per 10,000 Population  Primary Care Physicians	12.9 10.1	Pharmacists Physical Therapists	5 3
Primary Care Physicians per 10,000 Population	10.1	Physical Therapist Assistants Physician Assistants	4 5
Federal Physicians**  Dentists and Dental Hygienists	0	Podiatrists Practicing Psychologists	0
Dentists Dental Hygienists	1 2	Psychological Associates	0

Proj	ected	Popul	ation	2002

Total	Ages 0-19	Ages 20-6	Ages 65+
10,668	2,298	6,298	2,072
198	34	147	17
10,866	2,332	6,445	2,089
100.0%	21.5%	59.3%	19.2%

Employment and Incom	e Daia
Labor Force 2002	5,120
Employed 2002	4,654
Unemployed 2002	466
Unemployment Rate 2002 (%)	9.1
Per Capita Income 2001	\$24,798
Medicaid Eligibles 2001 (unduplicated count)	1,948

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

White Nonwhite

Total % of Pop.

(Rates are per 1,000 population)					
Resident Births	104	Total Pregnancies	111	Total Pregnancy Rate	60.4
Resident Deaths	135		19	Teen Pregnancy Rate	67.4
% Births <2500 gms	6.7	(ages 15-19)		(ages 15-19)	

# <u>Infant Mortality Rates 2001</u>

(Kates are per 1,000 population)					
Total	9.6	White	9.6	Nonwhite	0.0
**					

# Hospital/Facility Data

General Hospital Discharges 2001	1,703	General Hospital Beds 2002 <sup>++</sup>	46	Nursing Facility Beds 2002	90

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

MSA county designation: Nonmetropolitan

**AHEC Region: Charlotte** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	1	Nurses	
Non-Federal Physicians	20	Registered Nurses	126
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	12 6 1 4	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	2 0 68
Obstetrics/Gynecology Pediatrics Other Specialties	0 1 8	Chiropractors Optometrists	1
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	7.8 4.7	Pharmacists Physical Therapists Physical Therapist Assistants	10 1 3
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	5 0 0
Dentists Dental Hygienists	3 4	Psychological Associates	4

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	12,634	2,841	7,445	2,348
Nonwhite	12,862	4,088	7,515	1,259
Total	25,496	6,929	14,960	3,607
% of Pop.	100.0%	27.2%	- 58.7%	14.1%

#### Employment and Income Data

Labor Force 2002	10,928
Employed 2002	9,730
Unemployed 2002	1,198
Unemployment Rate 2002 (%)	11.0
Per Capita Income 2001	\$22,752
Medicaid Eligibles 2001 (unduplicated count)	6,615

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	323	Total Pregnancies	368	Total Pregnancy Rate	74.1
Resident Deaths	288	Teen Pregnancies	61	Teen Pregnancy Rate	72.9
% Births <2500 gms	8.7	, (ages Ī5-19)		(ages 15-19)	
Infant Mortality Rates 2001		····			
(Rates are per 1,000 population)					
Total	3.1	White	7.5	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2001 <sup>+</sup>	4,148	General Hospital Beds 2002 <sup>++</sup>	52	Nursing Facility Beds 2002	163

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

MSA county designation: Nonmetropolitan

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	3/10	Nurses	a design of B
Non-Federal Physicians	22	Registered Nurses	135
Primary Care Physicians  Family Practice  General Practice	17 12	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	3 0 58
Internal Medicine	2	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{1}{l}$	Chiropractors	5
Other Specialties	5	Optometrists	3
Physicians per 10,000 Population	8.8	Pharmacists Physical Therapists	17
Primary Care Physicians per 10,000 Population	6.8	Physical Therapist Assistants	8
Federal Physicians**	0	Physician Assistants Podiatrists	3
Dentists and Dental Hygienists	<u> </u>	Practicing Psychologists	1 10 10 10 10 10 10
Dentists	4	Psychological Associates	3
Dental Hygienists	6	, ,	real real

#### ■ DEMOGRAPHICS ■

Projected	Panul	lation	2002
i roiectea	т отил	an an a	7.007.

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	24,611	5,276	14,846	4,489
Nonwhite	359	107	220	32
Total	24,970	5,383	15,066	4,521
% of Pop.	100.0%	21.6%	60.3%	18.1%

## Employment and Income Data

Labor Force 2002	11,907
Employed 2002	10,764
Unemployed 2002	1,143
Unemployment Rate 2002 (%)	9.6
Per Capita Income 2001	\$22,928
Medicaid Eligibles 2001 (unduplicated count)	4,773

#### ■ HEALTH-RELATED STATISTICS ■

viidi Sidiisiies 2001				
(Rates are per 1,000 population)		>		
Resident Births	275	Total Pregnancies	288	Total Pregnancy Rate 64.0
Resident Deaths	289	Teen Pregnancies	46	Teen Pregnancy Rate 66.4
% Births <2500 gms	7.6	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	25.5	White	25.6	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2001	3,421	General Hospital Beds 2002 ++	76	Nursing Facility Beds 2002 210

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

MSA county designation: Nonmetropolitan

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	33	Registered Nurses	163
Primary Care Physicians Family Practice General Practice Internal Medicine	15 10 1 3	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	7 1 68
Obstetrics/Gynecology Pediatrics	1 0	Chiropractors	1
Other Specialties	18	Optometrists	0
Physicians per 10,000 Population	18.5	Pharmacists Physical Therapists	16 6
Primary Care Physicians per 10,000 Population	8.4	Physical Therapist Assistants	5
Federal Physicians**	0	Physician Assistants	1
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	0 2
Dentists	4	Psychological Associates	2
Dental Hygienists	4	-,	

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	17,000	3,861	10,343	2,796
Nonwhite	844	82	745	17
Total	17,844	3,943	11,088	2,813
% of Pop.	100.0%	22.1%	. 62.1%	15.8%

#### Employment and Income Data

Labor Force 2002	8,165
Employed 2002	7,747
Unemployed 2002	418
Unemployment Rate 2002 (%)	5.1
Per Capita Income 2001	\$23,535
Medicaid Eligibles 2001 (unduplicated count)	3,113

#### ■ HEALTH-RELATED STATISTICS ■

Vitat Statistics 2001					
(Rates are per 1,000 population)	-				
Resident Births	180	Total Pregnancies	196	Total Pregnancy Rate	61.4
Resident Deaths	158	Teen Pregnancies	24	2	45.0
% Births <2500 gms	12.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	2,203	General Hospital Beds 2002 ++	40	Nursing Facility Beds 2002	128

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Beaufort**

MSA county designation: Nonmetropolitan

**AHEC Region: Eastern** 



## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	NO.	Nurses
Non-Federal Physicians	67	Registered Nurses 373
Primary Care Physicians	32	Nurse Practitioners Certified Nurse Midwives
Family Practice General Practice	11 1	Licensed Practical Nurses 9
Internal Medicine	11	Other Health Professionals
Obstetrics/Gynecology Pediatrics	7	Chiropractors
Other Specialties	35	Optometrists
Physicians per 10,000 Population	14.7	Pharmacists 28
Primary Care Physicians	7.0	Physical Therapists 1 Physical Therapist Assistants 19
per 10,000 Population		Physician Assistants
Federal Physicians**	0	Podiatrists
Dentists and Dental Hygienists		Practicing Psychologists
Dentists	14	Psychological Associates
Dental Hygienists	17	a display

#### ■ DEMOGRAPHICS ■

D	D	1	2002
Proiected	Popul	anon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+	
White	32,020	7,217	19,342	5,461	
Nonwhite	13,546	4,253	7,494	1,799	
Total	45,566	11,470	26,836	7,260	
% of Pop.	100.0%	25.2%	58.9%	15.9%	

Employment and Incom	<u>ie Data</u>
Labor Force 2002	18,829
Employed 2002	16,895
Unemployed 2002	1,934
Unemployment Rate 2002 (%)	10.3
Per Capita Income 2001	\$22,592
Medicaid Eligibles 2001	10.740

(unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				
(Rates are per 1,000 population)				
Resident Births	649	Total Pregnancies	776	Total Pregnancy Rate 89.7
Resident Deaths	571		118	Teen Pregnancy Rate 82.3
% Births <2500 gms	10.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	9.2	White	4.6	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2001	6,461	General Hospital Beds 2002 <sup>++</sup>	169	Nursing Facility Beds 2002 290

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	<u> </u>	Nurses	
Non-Federal Physicians	14	Registered Nurses Nurse Practitioners	101
Primary Care Physicians Family Practice General Practice Internal Medicine	12 7 0 4	Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	0 47
Obstetrics/Gynecology Pediatrics Other Specialties	$egin{array}{c} 1 \ 0 \ 2 \end{array}$	Chiropractors Optometrists	0
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	7.1 6.1	Pharmacists Physical Therapists Physical Therapist Assistants	6 0 2
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	8 0 0
Dentists Dental Hygienists	1 0	Psychological Associates	1

#### ■ DEMOGRAPHICS ■

$p_{ro}$	iected	Ponu	lation	2002
TIO.	iecieu	rovu	шиоп	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	7,194	1,492	4,212	1,490
Nonwhite	12,559	3,924	6,920	1,715
Total	19,753	5,416	11,132	3,205
% of Pop.	100.0%	27.4%	56.4%	16.2%

## Employment and Income Data

Labor Force 2002	8,443
Employed 2002	7,714
Unemployed 2002	729
Unemployment Rate 2002 (%)	8.6
Per Capita Income 2001	\$21,158
Medicaid Eligibles 2001 (unduplicated count)	6,556

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				
(Rates are per 1,000 population)		*		
Resident Births	281	Total Pregnancies	325	Total Pregnancy Rate 80.6
Resident Deaths	287	Teen Pregnancies	51	Teen Pregnancy Rate 68.2
% Births <2500 gms	14.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	21.4	White	0.0	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2001	2,874	General Hospital Beds 2002 ++	15	Nursing Facility Beds 2002 142

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>&</sup>lt;sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Bladen

MSA county designation: Nonmetropolitan

**AHEC Region: Southern Regional** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	1841
Non-Federal Physicians Primary Care Physicians Family Practice	20 15 7	Registered Nurses  Nurse Practitioners  Certified Nurse Midwives	157 6 0
General Practice Internal Medicine Obstetrics/Gynecology	2 6 0	Licensed Practical Nurses  Other Health Professionals	78
Pediatrics Other Specialties	<i>0</i> 5	Chiropractors Optometrists	2 2
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	6.1 4.6	Pharmacists Physical Therapists Physical Therapist Assistants	13 0 4
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	6 0
Dentists Dental Hygienists	5 5	Psychological Associates	1

#### ■ DEMOGRAPHICS ■

Projected	Ponu	เสนากท	2002

	Total .	Ages 0-19	Ages 20-6	Ages 65+
White	19,517	4,633	11,825	3,059
Nonwhite	13,302	4,180	7,501	1,621
Total	32,819	8,813	19,326	4,680
% of Pop.	100.0%	26.9%	58.9%	14.3%

Labor Force 2002	20,498
Employed 2002	18,849
Unemployed 2002	1,649
Unemployment Rate 2002 (%)	8.0
Per Capita Income 2001	\$21,612

9,980

Medicaid Eligibles 2001

(unduplicated count)

Employment and Income Data

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				101
Resident Births	486	Total Pregnancies	553	Total Pregnancy Rate 84.6
Resident Deaths	409	Teen Pregnancies	94	Teen Pregnancy Rate 85.3
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				No.
Total	8.2	White	6.7	Nonwhite 10.6
Hospital/Facility Data				The same of the sa
General Hospital Discharges 2001 <sup>+</sup>	4,087	General Hospital Beds 2002 <sup>++</sup>	48	Nursing Facility Beds 2002 194

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Brunswick**

MSA county designation: Metropolitan

**AHEC Region: Coastal** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	75	Registered Nurses	411
Primary Care Physicians Family Practice General Practice Internal Medicine	38 19 1 10	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	11 0 193
Obstetrics/Gynecology Pediatrics Other Specialties	4 4 37	Chiropractors Optometrists	17 6
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	9.5 4.8	Pharmacists Physical Therapists Physical Therapist Assistants	57 24 7
Federal Physicians**  Dentists and Dental Hygienists	1	Physician Assistants Podiatrists Practicing Psychologists	22 2 2
Dentists Dental Hygienists	18 30	Psychological Associates	2

#### ■ DEMOGRAPHICS ■

Projected	<b>Population</b>	2002
Projected	- Горицаноп.	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	66,502	14,023	40,155	12,324
Nonwhite	12,320	4,040	7,032	1,248
Total	78,822	18,063	47,187	13,572
% of Pop.	100.0%	22.9%	. 59.9%	17.2%

## Employment and Income Data

Labor Force 2002	36,504
Employed 2002	34,014
Unemployed 2002	2,490
Unemployment Rate 2002 (%)	6.8
Per Capita Income 2001	\$23,046
Medicaid Eligibles 2001 (unduplicated count)	14,727

#### ■ HEALTH-RELATED STATISTICS ■

Viidi Sidiisiies 2001					
(Rates are per 1,000 population)					
Resident Births	905	Total Pregnancies	1,060	Total Pregnancy Rate	77.0
Resident Deaths	734	Teen Pregnancies	157	Teen Pregnancy Rate	72.9
% Births <2500 gms	8.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)	_				
Total	7.7	White	5.4	Nonwhite	19.0
Hospital/Facility Data					
General Hospital Discharges 2001	10,373	General Hospital Beds 2002 <sup>++</sup>	. 96	Nursing Facility Beds 2002	419

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Buncombe**

MSA county designation: Metropolitan

**AHEC Region: Mountain** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	.mA.
Non-Federal Physicians	689	Registered Nurses	3,381
Primary Care Physicians Family Practice	284 110	Nurse Practitioners Certified Nurse Midwives	78 8
General Practice	9	Licensed Practical Nurses	729
Internal Medicine	92	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	38 35	Chiropractors	57
Other Specialties	405	Optometrists	29
Physicians per 10,000 Population	32.5	Pharmacists	236
Primary Care Physicians	13.4	Physical Therapists	177
per 10,000 Population	13.7	Physical Therapist Assistants	57
Federal Physicians**	46	Physician Assistants	94
•	40	Podiatrists	7
Dentists and Dental Hygienists		Practicing Psychologists	88
Dentists	121	Psychological Associates	58
Dental Hygienists	142	,	(E 7)

#### **DEMOGRAPHICS** ■

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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	192,136	45,033	116,993	30,110
Nonwhite	19,908	6,439	11,455	2,014
Total	212,044	51,472	128,448	32,124
% of Pop.	100.0%	24.3%	60.6%	15.1%

## Employment and Income Data

Labor Force 2002	107,845
Employed 2002	103,177
Unemployed 2002	4,668
Unemployment Rate 2002 (%)	4.3
Per Capita Income 2001	\$28,013
Medicaid Eligibles 2001 (unduplicated count)	34,074

Nursing Facility Beds 2002 1,698

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

Vitat Statistics 2001				
(Rates are per 1,000 population)				
Resident Births	2,490	Total Pregnancies	3,099	Total Pregnancy Rate 72.1
Resident Deaths	2,262	Teen Pregnancies	397	Teen Pregnancy Rate 63.6
% Births <2500 gms	8.5	(ages Ī5-19)		(ages 15-19)
Infant Mortality Rates 2001			_	and a
(Rates are per 1,000 population)				- 9011
Total	8.8	White	7.6	Nonwhite 19.9
Hospital/Facility Data				The second secon

\*Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 + 22,315 General Hospital Beds 2002 ++

724

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 

#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	166	Registered Nurses	899
Primary Care Physicians Family Practice General Practice Internal Medicine	70 37 4 13	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	14 5 151
Obstetrics/Gynecology Pediatrics Other Specialties	8 8 96	Chiropractors Optometrists	11 4
Physicians per 10,000 Population	18.3 7.7	Pharmacists Physical Therapists	73 31
Primary Care Physicians per 10,000 Population	7.7	Physical Therapist Assistants Physician Assistants	32 17
Federal Physicians**	1	Podiatrists	1
Dentists and Dental Hygienists		Practicing Psychologists	34
Dentists	30	Psychological Associates	45
Dental Hygienists	28		

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	79,570	19,727	48,425	11,418
Nonwhite	10,915	4,609	5,513	793
Total	90,485	24,336	53,938	12,211
% of Pop.	100.0%	26.9%	. 59.6%	13.5%

Employment and Income Data				
Labor Force 2002	43,949			
Employed 2002	40,370			
Unemployed 2002	3,579			
Unemployment Rate 2002 (%)	8.1			
Per Capita Income 2001	\$22,505			
Medicaid Eligibles 2001	15,212			

### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				
(Rates are per 1,000 population)			_	
Resident Births	1,059	Total Pregnancies	1,187	Total Pregnancy Rate 67.1
Resident Deaths	821	Teen Pregnancies	201	Teen Pregnancy Rate 73.3
% Births <2500 gms	9.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	4.7	White	2.2	Nonwhite 21.7
Hospital/Facility Data				
General Hospital Discharges 2001	10,482	General Hospital Beds 2002++	354	Nursing Facility Beds 2002 466

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Cabarrus

MSA county designation: Metropolitan

**AHEC Region: Charlotte** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	300	Registered Nurses	1,371
Primary Care Physicians Family Practice General Practice Internal Medicine	131 48 1 44	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	36 2 192
Obstetrics/Gynecology Pediatrics	14 24	Chiropractors	30
Other Specialties	169	Optometrists	13
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	21.5 9.4	Pharmacists Physical Therapists Physical Therapist Assistants	123 35 35
Federal Physicians**  Dentists and Dental Hygienists	2	Physician Assistants Podiatrists Practicing Psychologists	23 4 17
Dentists Dental Hygienists	42 59	Psychological Associates	22

#### ■ DEMOGRAPHICS ■

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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	119,993	33,158	72,675	14,160
Nonwhite	19,818	6,943	11,332	1,543
Total	139,811	40,101	84,007	15,703
% of Pop.	100.0%	28.7%	60.1%	11.2%

## Employment and Income Data

Labor Force 2002	74,477
Employed 2002	70,392
Unemployed 2002	4,085
Unemployment Rate 2002 (%)	5.5
Per Capita Income 2001	\$28,917
Medicaid Eligibles 2001 (unduplicated count)	18,381

Nursing Facility Beds 2002 691

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)				1 3000
Resident Births	2,197	Total Pregnancies	2,530	Total Pregnancy Rate 84.6
Resident Deaths	1,091	Teen Pregnancies	307	Teen Pregnancy Rate 68.4
% Births <2500 gms	7.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	5.9	White	. 4.3	Nonwhite 14.7
Hospital/Facility Data				

General Hospital Discharges 2001 + 17,545 General Hospital Beds 2002 ++

447

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	81	Registered Nurses	381
Primary Care Physicians Family Practice General Practice Internal Medicine	48 31 2 6	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	12 3 99
Obstetrics/Gynecology Pediatrics Other Specialties	5 4 33	Chiropractors Optometrists	3 4
Physicians per 10,000 Population	10.4	Pharmacists Physical Therapists	38 18
Primary Care Physicians per 10,000 Population	6.1	Physical Therapist Assistants	20
Federal Physicians**	0	Physician Assistants Podiatrists	11 3
Dentists and Dental Hygienists		Practicing Psychologists	1
Dentists	19	Psychological Associates	4
Dental Hygienists	19	, ,	

#### **■ DEMOGRAPHICS** ■

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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	73,016	18,355	44,587	10,074
Nonwhite	5,221	1,829	2,876	516
Total	78,237	20,184	47,463	10,590
% of Pop.	100.0%	25.8%	. 60.7%	13.5%

### Employment and Income Data

<u> </u>	
Labor Force 2002	39,873
Employed 2002	36,321
Unemployed 2002	3,552
Unemployment Rate 2002 (%)	8.9
Per Capita Income 2001	\$24,224
Medicaid Eligibles 2001 (unduplicated count)	13,664

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001					
(Rates are per 1,000 population)	7				
Resident Births	962	Total Pregnancies	1,056	Total Pregnancy Rate	67.3
Resident Deaths	793	Teen Pregnancies	178		77.7
% Births <2500 gms	8.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	6.2	White	. 6.6	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2001 + 1	0,273	General Hospital Beds 2002 <sup>++</sup>	. 110	Nursing Facility Beds 2002	410

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Camden

MSA county designation: Nonmetropolitan

**AHEC Region: Eastern** 



Physicians		Nurses	100
Non-Federal Physicians	3	Registered Nurses	21
Primary Care Physicians Family Practice	2	Nurse Practitioners Certified Nurse Midwives	0
General Practice	$\tilde{o}$	Licensed Practical Nurses	8
Internal Medicine	0	Other Health Professionals	nem
Obstetrics/Gynecology Pediatrics	$\frac{\partial}{\partial}$	Chiropractors	0
Other Specialties	1	Optometrists	0
Physicians per 10,000 Population	4.2	Pharmacists	0
Primary Care Physicians	2.8	Physical Therapists	0
per 10,000 Population		Physical Therapist Assistants	0
Federal Physicians**	0	Physician Assistants	0
rederal i hysicians	U	Podiatrists	0
Dentists and Dental Hygienists		Practicing Psychologists	0
Dentists	0	Psychological Associates	0
Dental Hygienists	1	, 2 & 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	apul

#### ■ DEMOGRAPHICS ■

Projected Population 2002

General Hospital Discharges 2001

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	5,870	1,528	3,599	743
Nonwhite	1,300	329	755	216
Total	7,170	1,857	4,354	959
% of Pop.	100.0%	25.9%	60.7%	13.4%

Employment and Incom	e Data
Labor Force 2002	3,541
Employed 2002	3,420
Unemployed 2002	121
Unemployment Rate 2002 (%)	3.4
Per Capita Income 2001	\$23,126
Medicaid Eligibles 2001 (unduplicated count)	951

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				
(Rates are per 1,000 population)		1		
Resident Births	73	Total Pregnancies	91	Total Pregnancy Rate 63.5
Resident Deaths	64	Teen Pregnancies (ages 15-19)	16	Teen Pregnancy Rate 66.4
% Births <2500 gms	15.1	(-8 1- 1-)		(10,000 10 10)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	13.7	White	16.4	Nonwhite 0.0
Hospital/Facility Data				

General Hospital Beds 2002

555

Nursing Facility Beds 2002

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	84	Registered Nurses	433
Primary Care Physicians Family Practice General Practice	40 13 5	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	13 0 172
Internal Medicine Obstetrics/Gynecology	10 8	Other Health Professionals	<u>.</u>
Pediatrics  Pediatrics	4	Chiropractors	11
Other Specialties	44	Optometrists	8
Physicians per 10,000 Population	14.0	Pharmacists	46
Primary Care Physicians	6.6	Physical Therapists	21
per 10,000 Population		Physical Therapist Assistants	6
Federal Physicians**	1	Physician Assistants	12
	1	Podiatrists	2
Dentists and Dental Hygienists		Practicing Psychologists	8
Dentists	30	Psychological Associates	1
Dental Hygienists	34	, , ,	

#### ■ DEMOGRAPHICS ■

### Projected Population 2002

4	Total	Ages 0-19	Ages 20-6	Ages 65+
White	54,975	11,715	33,152	10,108
Nonwhite	5,182	1,573	3,061	548
Total	60,157	13,288	36,213	10,656
% of Pop.	100.0%	22.1%	. 60.2%	17.7%

## Employment and Income Data

Zimprojiment tilita zirteem	
Labor Force 2002	28,845
Employed 2002	27,186
Unemployed 2002	1,659
Unemployment Rate 2002 (%)	5.8
Per Capita Income 2001	\$26,800
Medicaid Eligibles 2001 (unduplicated count)	8,710

#### ■ HEALTH-RELATED STATISTICS ■

Vitat Statistics 2001					
(Rates are per 1,000 population)					
Resident Births	576	Total Pregnancies	699	Total Pregnancy Rate	63.5
Resident Deaths	697	Teen Pregnancies	110	Teen Pregnancy Rate	60.4
% Births <2500 gms	8.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	12.2	White	11.8	Nonwhite	15.2
Hospital/Facility Data					
General Hospital Discharges 2001 +	7,268	General Hospital Beds 2002++	117	Nursing Facility Beds 2002	424

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Caswell

MSA county designation: Nonmetropolitan

**AHEC Region: Greensboro** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	10
Non-Federal Physicians	13	Registered Nurses	68
Primary Care Physicians Family Practice General Practice Internal Medicine	12 9 0 3	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	5 0 39
Obstetrics/Gynecology Pediatrics	$\frac{O}{O}$	Chiropractors	0
Other Specialties	1	Optometrists	2
Physicians per 10,000 Population Primary Care Physicians	5.4 5.0	Pharmacists Physical Therapists	7 3
per 10,000 Population		Physical Therapist Assistants	3
Federal Physicians**	0	Physician Assistants Podiatrists	$\frac{2}{1}$
Dentists and Dental Hygienists		Practicing Psychologists	0
Dentists	3	Psychological Associates	1
Dental Hygienists	1		

### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	15,149	3,778	9,318	2,053
Nonwhite	8,865	2,261	5,494	1,110
Total	24,014	6,039	14,812	3,163
% of Pop.	100.0%	25.1%	61.7%	13.2%

Employment and Incom	ie Data
Labor Force 2002	12,572
Employed 2002	11,656
Unemployed 2002	916
Unemployment Rate 2002 (%)	7.3
Per Capita Income 2001	\$19,658
Medicaid Eligibles 2001 (unduplicated count)	4,452

#### ■ HEALTH-RELATED STATISTICS ■

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Vital Statistics 2001				·
(Rates are per 1,000 population)				
Resident Births	245	Total Pregnancies	295	Total Pregnancy Rate 65.1
Resident Deaths	257	Teen Pregnancies	30	Teen Pregnancy Rate 41.0
% Births <2500 gms	6.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
	16.3	White	16.9	Nonwhite 14.9
Hospital/Facility Data				
General Hospital Discharges 2001	1,159	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002 137

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>&</sup>lt;sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	323	Registered Nurses	1,558
Primary Care Physicians Family Practice General Practice Internal Medicine	129 61 0 36	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	52 7 260
Obstetrics/Gynecology	21		
Pediatrics	11	Chiropractors	20
Other Specialties	194	Optometrists	18
Physicians per 10,000 Population	21.9	Pharmacists	120
Primary Care Physicians	8.8	Physical Therapists	63
per 10,000 Population	0.0	Physical Therapist Assistants	43
	0	Physician Assistants	42
Federal Physicians**	U	Podiatrists	6
Dentists and Dental Hygienists	<del>-</del>	Practicing Psychologists	14
Dentists	59	Psychological Associates	20
Dental Hygienists	77		

#### ■ DEMOGRAPHICS ■

n		D	1	2002
Pro	jected	Ponu	เสนอท	/()()/
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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	128,642	32,501	79,240	16,901
Nonwhite	18,786	7,400	10,158	1,228
Total	147,428	39,901	89,398	18,129
% of Pop.	100.0%	27.1%	• 60.6%	12.3%

## Employment and Income Data

Labor Force 2002	78,514
Employed 2002	71,149
Unemployed 2002	7,365
Unemployment Rate 2002 (%)	9.4
Per Capita Income 2001	\$27,381
Medicaid Eligibles 2001 (unduplicated count)	21,442

#### **■ HEALTH-RELATED STATISTICS**

(Rates are per 1,000 population)					
Resident Births	2,051	Total Pregnancies	2,338	Total Pregnancy Rate	76.8
Resident Deaths	1,340	Teen Pregnancies	307	Teen Pregnancy Rate	68.4
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)			i .		
Total	7.8	White	6.4	Nonwhite	15.7
Hospital/Facility Data					
General Hospital Discharges 2001 +	15,772	General Hospital Beds 2002 <sup>++</sup>	409	Nursing Facility Beds 2002	759

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Chatham

MSA county designation: Metropolitan

**AHEC Region: Greensboro** 



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	Physician
Non-Federal Physicians Primary Care Physicians Family Practice	39 30 18	Registered Nurses Nurse Practitioners Certified Nurse Midwives	222 17 2
General Practice Internal Medicine	1 9	Licensed Practical Nurses  Other Health Professionals	83
Obstetrics/Gynecology Pediatrics Other Specialties	0 2 9	Chiropractors Optometrists	4 5
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	7.5 5.8	Pharmacists Physical Therapists Physical Therapist Assistants	27 7 6
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	4 0 2
Dentists Dental Hygienists	10 16	Psychological Associates	7

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	42,595	10,399	25,675	6,521
Nonwhite	9,369	2,524	5,598	1,247
Total	51,964	12,923	31,273	7,768
% of Pop.	100.0%	24.9%	60.2%	14.9%

Employment and Income Data					
Labor Force 2002	28,856				
Employed 2002	27,479				
Unemployed 2002	1,377				
Unemployment Rate 2002 (%)	4.8				
Per Capita Income 2001	\$31,479				
Medicaid Eligibles 2001	6,330				

(unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

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General Hospital Discharges 2001

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(Rates are per 1,000 population)					
Resident Births	648	Total Pregnancies	773	Total Pregnancy Rate 76.1	
Resident Deaths	486	Teen Pregnancies	94	Teen Pregnancy Rate 65.8	
% Births <2500 gms	6.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001				Language Commission of the Com	
(Rates are per 1,000 population)				(Western 1997)	
Total	4.6	White	3.6	Nonwhite 10.2	
Hospital/Facility Data					

4,278 General Hospital Beds 2002 ++

Nursing Facility Beds 2002 340

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	40	Registered Nurses	226
Primary Care Physicians Family Practice General Practice Internal Medicine	23 8 0 9	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	6 0 101
Obstetrics/Gynecology Pediatrics Other Specialties	2 4 17	Chiropractors Optometrists	4 6
Physicians per 10,000 Population	15.9	Pharmacists Physical Therapists	24 7
Primary Care Physicians per 10,000 Population	9.2	Physical Therapist Assistants	6 8
Federal Physicians**	0	Physician Assistants Podiatrists	0
Dentists and Dental Hygienists	· · · · · · · · · · · · · · · · · · ·	Practicing Psychologists	3
Dentists	11	Psychological Associates	3
Dental Hygienists	11	-	

#### **■ DEMOGRAPHICS** ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	24,098	5,276	13,935	4,887
Nonwhite	984	275	590	119
Total	25,082	5,551	14,525	5,006
% of Pop.	100.0%	22.1%	57.9%	20.0%

### Employment and Income Data

Labor Force 2002	10,495
Employed 2002	9,408
Unemployed 2002	1,087
Unemployment Rate 2002 (%)	10.4
Per Capita Income 2001	\$19,193
Medicaid Eligibles 2001 (unduplicated count)	5,533

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001					
(Rates are per 1,000 population)					
Resident Births	267	Total Pregnancies	291	Total Pregnancy Rate	68.2
Resident Deaths	311			Teen Pregnancy Rate	67.9
% Births <2500 gms	hs <2500 gms 9.7 (ages 15-19)		(ages 15-19)		
Infant Mortality Rates 2001					
(Rates are per 1,000 population) Total	75	W/la:4-a	7.0	Noncoleia	0.0
	1.5	wnite	7.9	Nonwmite	0.0
Hospital/Facility Data			<u> </u>		
General Hospital Discharges 2001	2,944	General Hospital Beds 2002	110	Nursing Facility Beds 2002	210

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

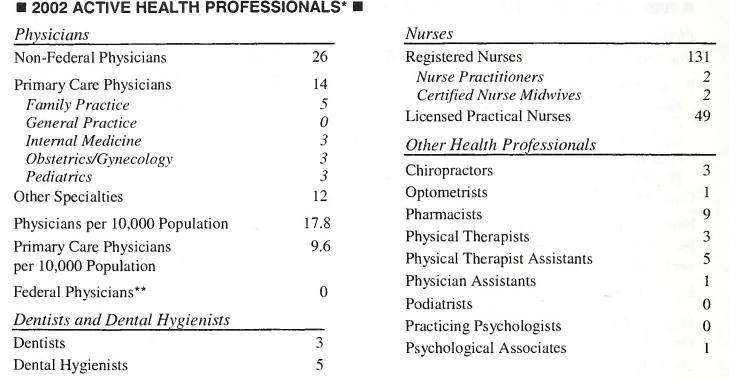
<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Chowan

MSA county designation: Nonmetropolitan

**AHEC Region: Eastern** 





#### ■ DEMOGRAPHICS ■

77	7 70	7	2002
Propertion	Panu	ation	// // //
Projected	т ори	uuuon	4004

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	8,941	1,944	5,116	1,881
Nonwhite	5,661	1,838	3,094	729
Total	14,602	3,782	8,210	2,610
% of Pop.	100.0%	25.9%	56.2%	17.9%

Employment and meon	ic Dain
Labor Force 2002	6,645
Employed 2002	6,272
Unemployed 2002	373
Unemployment Rate 2002 (%)	5.6
Per Capita Income 2001	\$23,789
Medicaid Eligibles 2001	3,554

(unduplicated count)

Funloyment and Income Data

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)				
Resident Births	201	Total Pregnancies	233	Total Pregnancy Rate 81.4
Resident Deaths	172	8	37	Teen Pregnancy Rate 69.8
% Births <2500 gms	13.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				i i i i i i i i i i i i i i i i i i i
(Rates are per 1,000 population) Total	0.0	White	0.0	Nonwhite 0.0
	0.0	winte	0.0	Nonwine 0.0
Hospital/Facility Data				

General Hospital Beds 2002

1.708

General Hospital Discharges 2001<sup>+</sup>

Nursing Facility Beds 2002 170

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	5	Registered Nurses	51
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	5 4 0	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	1 0 21
Obstetrics/Gynecology	1	Chiropractors	0
Pediatrics Other Specialties	$0 \\ 0$	Optometrists	1
Physicians per 10,000 Population	5.5	Pharmacists	5
Primary Care Physicians per 10,000 Population	5.5	Physical Therapists Physical Therapist Assistants	3
Federal Physicians**	0	Physician Assistants	2
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	$0 \\ 0$
Dentists	3	Psychological Associates	2
Dental Hygienists	6		

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	8,973	1,733	5,194	2,046
Nonwhite	166	47	99	20
Total	9,139	1,780	5,293	2,066
% of Pop.	100.0%	19.5%	57.9%	22.6%

### Employment and Income Data

Labor Force 2002	3,646
Employed 2002	3,462
Unemployed 2002	184
Unemployment Rate 2002 (%)	5.0
Per Capita Income 2001	\$22,057
Medicaid Eligibles 2001 (unduplicated count)	1,702

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)				
Resident Births	70	Total Pregnancies	79	Total Pregnancy Rate 54.3
Resident Deaths	108	Teen Pregnancies	12	Teen Pregnancy Rate 48.8
% Births <2500 gms	11.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

778 General Hospital Beds 2002<sup>++</sup>

General Hospital Discharges 2001

Nursing Facility Beds 2002

80

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Cleveland

MSA county designation: Nonmetropolitan

**AHEC Region: Charlotte** 



Physicians		Nurses
Non-Federal Physicians	146	Registered Nurses 787
Primary Care Physicians	77 31	Nurse Practitioners 18 Certified Nurse Midwives 4
Family Practice General Practice	31	Licensed Practical Nurses 241
Internal Medicine	21	Other Health Professionals
Obstetrics/Gynecology Pediatrics	9 // 13	Chiropractors 10
Other Specialties	69	Optometrists 10
Physicians per 10,000 Population	14.9	Pharmacists 58
Primary Care Physicians	7.9	Physical Therapists 24
per 10,000 Population		Physical Therapist Assistants 18
Federal Physicians**	0	Physician Assistants 13
redetai i nysicians	U	Podiatrists 3
Dentists and Dental Hygienists		Practicing Psychologists 5
Dentists	36	Psychological Associates 8
Dental Hygienists	54	

#### DEMOGRAPHICS

T)	1	D	7	2002
Pro	jected	Ponu	lation	/////
1 10	$\mu$	I Upu	uuuuuuu	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	75,896	19,505	45,158	11,233
Nonwhite	22,025	7,661	12,471	1,893
Total	97,921	27,166	57,629	13,126
% of Pop.	100.0%	27.7%	58.9%	13.4%

# Employment and Income Data

Labor Force 2002	44,507
Employed 2002	38,784
Unemployed 2002	5,723
Unemployment Rate 2002 (%)	12.9
Per Capita Income 2001	\$21,975
Medicaid Eligibles 2001 (unduplicated count)	20,161

#### ■ HEALTH-RELATED STATISTICS ■

### Vital Statistics 2001

Hospital/Facility Data

(Rates are per 1,000 population)					-
Resident Births	1,296	Total Pregnancies.	1,460	Total Pregnancy Rate	72.5
Resident Deaths	1,019			Teen Pregnancy Rate	
% Births <2500 gms	10.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001					
(Rates are per 1,000 population)					
Total	7.7	White	4.2	Nonwhite	16.9

\*Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 13,190 General Hospital Beds 2002 1

Nursing Facility Beds 2002

393

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Columbus

MSA county designation: Nonmetropolitan

**AHEC Region: Coastal** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	<u> </u>	Nurses	
Non-Federal Physicians	53	Registered Nurses	475
Primary Care Physicians Family Practice General Practice Internal Medicine	26 6 0 14	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	14 0 136
Obstetrics/Gynecology Pediatrics Other Specialties	4 2 27	Chiropractors Optometrists	5 4
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	9.6 4.7	Pharmacists Physical Therapists Physical Therapist Assistants	52 14 9
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	17 1 1
Dentists Dental Hygienists	10 9	Psychological Associates	1

#### ■ DEMOGRAPHICS ■

n · . 1	<b>D</b>	7 . •	2002
Proiected	Ponul	ation	/(11/1/

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	35,972	8,841	21,613	5,518
Nonwhite	19,429	6,524	10,759	2,146
Total	55,401	15,365	32,372	7,664
% of Pop.	100.0%	27.7%	. 58.4%	13.8%

### Employment and Income Data

Labor Force 2002	22,234
Employed 2002	19,999
Unemployed 2002	2,235
Unemployment Rate 2002 (%)	10.1
Per Capita Income 2001	\$22,261
Medicaid Eligibles 2001 (unduplicated count)	17,182

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	804	Total Pregnancies	947	Total Pregnancy Rate	85.1
Resident Deaths	651	Teen Pregnancies	166	Teen Pregnancy Rate	84.8
% Births <2500 gms	(aggs 15 10)			(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)				····	
Total	8.7	White	4.1	Nonwhite	16.0
Hospital/Facility Data	_				
General Hospital Discharges 2001	8,285	General Hospital Beds 2002 ++	166	Nursing Facility Beds 2002	323

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

#### AHEC Region: Eastern



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	100
Non-Federal Physicians	191	Registered Nurses	883
Primary Care Physicians Family Practice General Practice Internal Medicine	75 14 3 32	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	26 1 249
Obstetrics/Gynecology Pediatrics	10 16	Chiropractors	11
Other Specialties	116	Optometrists	12
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	20.6 8.1	Pharmacists Physical Therapists Physical Therapist Assistants	55 37 20
Federal Physicians**  Dentists and Dental Hygienists	16	Physician Assistants Podiatrists	20 3
Dentists	44	Practicing Psychologists Psychological Associates	12 16
Dental Hygienists	49		

#### ■ DEMOGRAPHICS ■

7)		<b>D</b>		2002
Pro	เคตรคล	Popul	ation	/(11/1/
1 , 0	locion	I Upul	wei voi	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	66,764	16,733	39,766	10,265
Nonwhite	25,838	8,613	14,871	2,354
Total	92,602	25,346	54,637	12,619
% of Pop.	100.0%	27.4%	59.0%	13.6%

Employment und Incom	c Duiu
Labor Force 2002	37,209
Employed 2002	35,048
Unemployed 2002	2,161
Unemployment Rate 2002 (%)	5.8
Per Capita Income 2001	\$25,772
Medicaid Eligibles 2001 (unduplicated count)	16,260

Employment and Income Data

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				
(Rates are per 1,000 population)				
Resident Births	1,575	Total Pregnancies	1,832	Total Pregnancy Rate 99.2
Resident Deaths	831	Teen Pregnancies		Teen Pregnancy Rate 83.7
% Births <2500 gms	8.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				-111 -112
(Rates are per 1,000 population)	0.2	***	0.6	
Total	8.3	White.	_ 9.6	Nonwhite 4.7
Hospital/Facility Data				
General Hospital Discharges 2001	12,244	General Hospital Beds 2002 ++	270	Nursing Facility Beds 2002 461

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Cumberland

MSA county designation: Metropolitan

**AHEC Region: Southern Regional** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	453	Registered Nurses	2,157
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	210 63 7 57	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	68 5 867
Obstetrics/Gynecology Pediatrics Other Specialties	35 48 243	Chiropractors Optometrists	22 26
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	14.9 6.9	Pharmacists Physical Therapists Physical Therapist Assistants	182 106 83
Federal Physicians**  Dentists and Dental Hygienists	125	Physician Assistants Podiatrists Practicing Psychologists	115 10 33
Dentists Dental Hygienists	110 141	Psychological Associates	33

#### ■ DEMOGRAPHICS ■

n	D 7 4	2002
Proieciea	<b>Population</b>	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	178,027	50,074	111,464	16,489
Nonwhite	126,828	45,048	74,009	7,771
Total	304,855	95,122	185,473	24,260
% of Pop.	100.0%	31.2%	60.8%	8.0%

## Employment and Income Data

Labor Force 2002	127,620
Employed 2002	119,489
Unemployed 2002	8,131
Unemployment Rate 2002 (%)	6.4
Per Capita Income 2001	\$25,729
Medicaid Eligibles 2001 (unduplicated count)	52,819

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	5,315	Total Pregnancies	6,768	Total Pregnancy Rate	95.9
Resident Deaths		Teen Pregnancies (ages 15-19)		Teen Pregnancy Rate (ages 15-19)	83.1
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	10.5	White	5.5	Nonwhite	17.6
Hospital/Facility Data					
General Hospital Discharges 2001	24,914	General Hospital Beds 2002 ++	506	Nursing Facility Beds 2002	914

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Currituck

MSA county designation: Metropolitan

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	Pi-mem-
Non-Federal Physicians	6	Registered Nurses	63
Primary Care Physicians Family Practice General Practice Internal Medicine	5 2 0 2	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	2 0 29
Obstetrics/Gynecology Pediatrics Other Specialties	1 0 1	Chiropractors Optometrists	2
Physicians per 10,000 Population	3.1	Pharmacists Physical Therapists	2 2
Primary Care Physicians per 10,000 Population	2.6	Physical Therapist Assistants Physician Assistants	2
Federal Physicians**	0	Podiatrists	0
Dentists and Dental Hygienists		Practicing Psychologists	0
Dentists	2	Psychological Associates	2
Dental Hygienists	1		

#### ■ DÉMOGRAPHICS ■

Pro	jected	Pol	วนโล	tion	$2\ell$	<i>10</i> 2

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	17,656	4,754	10,798	2,104
Nonwhite	1,637	496	922	219
Total	19,293	5,250	11,720	2,323
% of Pop.	100.0%	27.2%	60.7%	12.0%

### Employment and Income Data

Labor Force 2002	10,073
Employed 2002	9,805
Unemployed 2002	268
Unemployment Rate 2002 (%)	2.7
Per Capita Income 2001	\$26,174
Medicaid Eligibles 2001 (unduplicated count)	2,517

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		>		
Resident Births	211	Total Pregnancies	259	Total Pregnancy Rate 66.0
Resident Deaths	161	Teen Pregnancies	28	Teen Pregnancy Rate 41.6
% Births <2500 gms	10.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				( ) (2511)
(Rates are per 1,000 population)				100
Total	4.7	White	5.0	Nonwhite 0.0
Hospital/Facility Data				Market
General Hospital Discharges 2001	894	General Hospital Beds 2002 ++	0	Nursing Facility Beds 2002 100

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>&</sup>lt;sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	37	Registered Nurses	202
Primary Care Physicians	20	Nurse Practitioners	11
Family Practice	10	Certified Nurse Midwives	3
General Practice	1	Licensed Practical Nurses	38
Internal Medicine	3	Other Health Professionals	
Obstetrics/Gynecology	5	Chiropractors	4
Pediatrics	I	•	
Other Specialties	17	Optometrists	4
Physicians per 10,000 Population	11.6	Pharmacists	24
		Physical Therapists	11
Primary Care Physicians per 10,000 Population	6.3	Physical Therapist Assistants	1
•		Physician Assistants	6
Federal Physicians**	0	Podiatrists	2
Dentists and Dental Hygienists		Practicing Psychologists	0
	16		
Dentists		Psychological Associates	2
Dental Hygienists	16		

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	30,612	6,954	19,296	4,362
Nonwhite	1,200	386	733	81
Total	31,812	7,340	20,029	4,443
% of Pop.	100.0%	23.1%	63.0%	14.0%

#### Employment and Income Data

Labor Force 2002	21,220
Employed 2002	20,025
Unemployed 2002	1,195
Unemployment Rate 2002 (%)	5.6
Per Capita Income 2001	\$26,772
Medicaid Eligibles 2001 (unduplicated count)	3,130

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)			_	
Resident Births	354	Total Pregnancies	478	Total Pregnancy Rate 78.1
Resident Deaths	234	Teen Pregnancies	48	Teen Pregnancy Rate 52.1
% Births <2500 gms	7.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	16.9	White	17.7	Nonwhite 0.0
Hospital/Facility Data				

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 1,479 General Hospital Beds 2002 General Hospital Beds 2002

++Counts of hospital beds in acute care short stay hospitals in county.

Nursing Facility Beds 2002

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

## **Davidson**

MSA county designation: Metropolitan

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	121	Registered Nurses	711
Primary Care Physicians Family Practice General Practice Internal Medicine	72 24 4 19	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	15 1 170
Obstetrics/Gynecology Pediatrics	11 14	Chiropractors	11
Other Specialties	49	Optometrists	14
Physicians per 10,000 Population	8.0 4.8	Pharmacists Physical Therapists	89 25
Primary Care Physicians per 10,000 Population	4.0	Physical Therapist Assistants	24
Federal Physicians**	0	Physician Assistants Podiatrists	14
Dentists and Dental Hygienists		Practicing Psychologists	3
Dentists	28	Psychological Associates	6
Dental Hygienists	42	- 2, -11-1- <b>3</b> -1-11 <b>1</b> -1000 <b>-111-0</b>	

#### ■ DEMOGRAPHICS ■

ח	7	D	1 . •	2002
Pro	iected	Popul	ation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	134,388	34,559	81,839	17,990
Nonwhite	16,737	5,588	9,702	1,447
Total	151,125	40,147	91,541	19,437
% of Pop.	100.0%	26.6%	60.6%	12.9%

#### Employment and Income Data

Labor Force 2002	81,278
Employed 2002	76,019
Unemployed 2002	5,259
Unemployment Rate 2002 (%)	6.5
Per Capita Income 2001	\$25,909
Medicaid Eligibles 2001 (unduplicated count)	22,731

Nursing Facility Beds 2002 744

#### ■ HEALTH-RELATED STATISTICS

#### Vital Statistics 2001

viiai Siaiisties 2001				
(Rates are per 1,000 population)				
Resident Births	1,927	Total Pregnancies	2,271	Total Pregnancy Rate 72.3
Resident Deaths	1,347			Teen Pregnancy Rate 70.2
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				400
(Rates are per 1,000 population)				, The second
Total	6.2	White	. 5.8	Nonwhite 9.5
Hospital/Facility Data				Hirm. co. a.

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 15,994 General Hospital Beds 2002 General Hospital Beds 2002

228

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	22	Registered Nurses	119
Primary Care Physicians	14	Nurse Practitioners	4
Family Practice	6	Certified Nurse Midwives	0
General Practice	0	Licensed Practical Nurses	48
Internal Medicine	4	Other Health Professionals	
Obstetrics/Gynecology	2		4
Pediatrics	2	Chiropractors	
Other Specialties	8	Optometrists	3
Physicians per 10,000 Population	6.0	Pharmacists	18
		Physical Therapists	5
Primary Care Physicians per 10,000 Population	3.8	Physical Therapist Assistants	3
•		Physician Assistants	4
Federal Physicians**	0	Podiatrists	0
Dentists and Dental Hygienists			
		Practicing Psychologists	1
Dentists	12	Psychological Associates	1
Dental Hygienists	10		

#### ■ DEMOGRAPHICS ■

Prop	iected	Por	nulati	on	2002
I IU	ecieu	$I \cup p$	miai	on	4002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	34,049	8,972	20,339	4,738
Nonwhite	2,834	822	1,669	343
Total	36,883	9,794	22,008	5,081
% of Pop.	100.0%	26.6%	. 59.7%	13.8%

### Employment and Income Data

Labor Force 2002	18,900
Employed 2002	17,882
Unemployed 2002	1,018
Unemployment Rate 2002 (%)	5.4
Per Capita Income 2001	\$29,511
Medicaid Eligibles 2001 (unduplicated count)	4,357

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	452	Total Pregnancies	519	Total Pregnancy Rate	71.6
Resident Deaths	336	Teen Pregnancies	72	Teen Pregnancy Rate	62.6
% Births <2500 gms	9.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	13.3	White	12.0	Nonwhite	29.4
Hospital/Facility Data	n. A.				
General Hospital Discharges 2001 <sup>+</sup>	4,060	General Hospital Beds 2002 <sup>++</sup>	81	Nursing Facility Beds 2002	186

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Duplin**

MSA county designation: Nonmetropolitan

**AHEC Region: Coastal** 



Physicians		Nurses	The same
Non-Federal Physicians Primary Care Physicians Family Practice General Practice	33 25 8 1	Registered Nurses Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	269 5 1 86
Internal Medicine	11	Other Health Professionals	11.11
Obstetrics/Gynecology Pediatrics Other Specialties	2 8	Chiropractors Optometrists	2 7
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	6.5 4.9	Pharmacists Physical Therapists Physical Therapist Assistants	25 7 7
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	3 0 0
Dentists Dental Hygienists	10 17	Psychological Associates	2

#### ■ DEMOGRAPHICS

Projected Population 2002				Employment and Incom	ie Dat	
	Total	Ages 0-19	Ages 20-6	Ages 65+	Labor Force 2002	23,16
White	35,984	10,115	21,306	4,563	Employed 2002	21,36
Nonwhite	14,719	4,564	8,270	1,885	Unemployed 2002	1,804
Total	50,703	14,679	29,576	6,448	Unemployment Rate 2002 (%) Per Capita Income 2001	7.8
% of Pop.	100.0%	29.0%	58.3%	12.7%	Medicaid Eligibles 2001 (unduplicated count)	11,980

#### ■ HEALTH-RELATED STATISTICS ■

- IILALIII NLLAILU SIAII	31103	•			
Vital Statistics 2001					
(Rates are per 1,000 population)					
Resident Births	787	Total Pregnancies	924	Total Pregnancy Rate 91.6	
Resident Deaths	479	Teen Pregnancies	141	Teen Pregnancy Rate 85.5	
% Births <2500 gms	10.3	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001				harring h	
(Rates are per 1,000 population)				(12/10/1	
Total	14.0	White	13.8	Nonwhite 14.4	
Hospital/Facility Data				A Charles and the Charles and	
General Hospital Discharges 2001	7,184	General Hospital Beds 2002 <sup>++</sup>	61	Nursing Facility Beds 2002 252	

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Durham**

MSA county designation: Metropolitan

**AHEC Region: Wake** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1,560	Registered Nurses	4,689
Primary Care Physicians Family Practice General Practice Internal Medicine	484 83 4 211	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	189 6 633
Obstetrics/Gynecology	66	Other Health Professionals	
Pediatrics	120	Chiropractors	35
Other Specialties	1,076	Optometrists	20
Physicians per 10,000 Population	67.4	Pharmacists	653
Primary Care Physicians	20.9	Physical Therapists	202
per 10,000 Population	2013	Physical Therapist Assistants	20
•	<b>60</b>	Physician Assistants	189
Federal Physicians**	68	Podiatrists	8
Dentists and Dental Hygienists	<u> </u>	Practicing Psychologists	182
Dentists	140	Psychological Associates	19
Dental Hygienists	130		

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	126,549	28,646	82,877	15,026
Nonwhite	104,885	33,537	64,405	6,943
Total	231,434	62,183	147,282	21,969
% of Pop.	100.0%	26.9%	- 63.6%	9.5%

### Employment and Income Data

Labor Force 2002	126,395
Employed 2002	119,199
Unemployed 2002	7,196
Unemployment Rate 2002 (%)	5.7
Per Capita Income 2001	\$30,494
Medicaid Eligibles 2001 (unduplicated count)	35,151

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	3,832	Total Pregnancies	5,241	Total Pregnancy Rate	91.0
Resident Deaths	1,612		599	Teen Pregnancy Rate	79.2
% Births <2500 gms	9.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001		<u>-</u>			
(Rates are per 1,000 population)					
Total	6.3	White.	_ 2.4	Nonwhite	10.7
Hospital/Facility Data					
General Hospital Discharges 2001 <sup>+</sup>	22,491	General Hospital Beds 2002 <sup>++</sup>	1.294	Nursing Facility Beds 2002	1.270

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Edgecombe

MSA county designation: Metropolitan

AHEC Region: Area L



Physicians		Nurses	
Non-Federal Physicians	39	Registered Nurses	279
Primary Care Physicians  Family Practice  General Practice	23 10	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	6 0 86
Internal Medicine	5	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	- 5 3	Chiropractors	3
Other Specialties	16	Optometrists	4
Physicians per 10,000 Population	7.1	Pharmacists Physical Therapists	22 11
Primary Care Physicians per 10,000 Population	4.2	Physical Therapist Assistants	9
Federal Physicians**	0	Physician Assistants Podiatrists	3 2
Dentists and Dental Hygienists		Practicing Psychologists	2
Dentists	10	Psychological Associates	5
Dental Hygienists	5		

#### ■ DEMOGRAPHICS ■

% of Pop.

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	22,646	5,362	13,609	3,675
Nonwhite	31,984	10,553	18,203	3,228
Total	54,630	15,915	31,812	6,903

29.1%

Employment and Incom	ie Data
Labor Force 2002	26,388
Employed 2002	23,062
Unemployed 2002	3,326
Unemployment Rate 2002 (%)	12.6
Per Capita Income 2001	\$21,244
Medicaid Eligibles 2001 (unduplicated count)	17,451

### ■ HEALTH-RELATED STATISTICS ■

100.0%

Vital Statistics 2001				Visit Vive
(Rates are per 1,000 population)				nell i
Resident Births	808	Total Pregnancies	976	Total Pregnancy Rate 82.0
Resident Deaths	602		180	Teen Pregnancy Rate 91.6
% Births <2500 gms	12.0	(ages 15-19)		(ages 15-19)

12.6%

Infant Mortality Rates 2001

(Kates are per 1,000 population)					
Total	12.4	White	6.2	Nonwhite	16.5

Total	12.4	Willie.	0.2	Nonwinte 10.5
Hospital/Facility Data				House
General Hospital Discharges 2001	8,618	General Hospital Beds 2002++	101	Nursing Facility Beds 2002 317

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

58.2%

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Forsyth**

MSA county designation: Metropolitan

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1,243	Registered Nurses	4,719
Primary Care Physicians Family Practice General Practice Internal Medicine	406 105 8 144	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	88 6 1,101
Obstetrics/Gynecology Pediatrics Other Specialties	50 99 837	Chiropractors Optometrists	36 40
Physicians per 10,000 Population Primary Care Physicians	39.5 12.9	Pharmacists Physical Therapists Physical Therapist Assistants	379 206 45
per 10,000 Population Federal Physicians**  Dentists and Dental Hygienists	16	Physician Assistants Podiatrists Practicing Psychologists	216 20 83
Dentists Dental Hygienists	176 209	Psychological Associates	27

#### ■ DEMOGRAPHICS ■

P	roje	cted	Ponu	lation	2002
1	<i>i</i> vie	ciea	т ори	шиоп	$\angle UUZ$

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	225,913	55,757	137,811	32,345
Nonwhite	88,627	29,030	52,454	7,143
Total	314,540	84,787	190,265	39,488
% of Pop.	100.0%	27.0%	- 60.5%	12.6%

## Employment and Income Data

Labor Force 2002	158,499
Employed 2002	149,683
Unemployed 2002	8,816
Unemployment Rate 2002 (%)	5.6
Per Capita Income 2001	\$32,213
Medicaid Eligibles 2001 (unduplicated count)	44,540

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				
Resident Births	4,644	Total Pregnancies	5,992	Total Pregnancy Rate 86
Resident Deaths	2,696	Teen Pregnancies		Teen Pregnancy Rate 81
% Births <2500 gms	9.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001		<del>-</del>		
(Rates are per 1,000 population)	0.2	XX/1. :	7.5	NT
Total	9.3	write	_ /.5	Nonwhite 14
Hospital/Facility Data		<del></del>		
General Hospital Discharges 2001	35,567	General Hospital Beds 2002 ++	1,513	Nursing Facility Beds 2002 1,75

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Wake



Physicians		Nurses	Par
Non-Federal Physicians	29	Registered Nurses	206
Primary Care Physicians Family Practice General Practice Internal Medicine	18 8 1 8	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	3 0 57
Obstetrics/Gynecology Pediatrics	$\frac{1}{0}$	Chiropractors	2
Other Specialties	11	Optometrists	2
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	5.8	Pharmacists Physical Therapists Physical Therapist Assistants	15 7 3
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	2 0 0
Dentists	7	Psychological Associates	3
Dental Hygienists	12	1 sychological Associates	. 11 101

#### ■ DEMOGRAPHICS ■

% of Pop.

Projected Population 2002							
	Total	Ages 0-19	Ages 20-6	Ages 65+			
White	34,695	9,267	21,672	3,756			
Nonwhite	15,251	4,664	8,982	1,605			
Total	49,946	13,931	30,654	5,361			
			1	1			

27.9%

Employment and Incom	ie Data
Labor Force 2002	24,889
Employed 2002	23,293
Unemployed 2002	1,596
Unemployment Rate 2002 (%)	6.4
Per Capita Income 2001	\$23,204
Medicaid Eligibles 2001 (unduplicated count)	9,291

#### ■ HEALTH-RELATED STATISTICS ■

100.0%

Vital Statistics 2001				
(Rates are per 1,000 population)				_ csn/ii
Resident Births	639	Total Pregnancies	830	Total Pregnancy Rate 78.4
Resident Deaths	451	Teen Pregnancies	120	Teen Pregnancy Rate 78.0
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	9.4	White	6.6	Nonwhite 16.3
Hospital/Facility Data				Marine Committee
General Hospital Discharges 2001 +	5,001	General Hospital Beds 2002 -	70	Nursing Facility Beds 2002 258

10.7%

61.4%

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>&</sup>lt;sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Charlotte** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	327	Registered Nurses	1,321
Primary Care Physicians Family Practice General Practice	144 59 4	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	36 13 319
Internal Medicine	42	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	<i>17</i> 22	Chiropractors	28
Other Specialties	183	Optometrists	24
Physicians per 10,000 Population	17.0	Pharmacists  Pharmacists	154
Primary Care Physicians per 10,000 Population	7.5	Physical Therapists Physical Therapist Assistants	52 50
Federal Physicians**	4	Physician Assistants Podiatrists	49 5
Dentists and Dental Hygienists		Practicing Psychologists	12
Dentists	69	Psychological Associates	15
Dental Hygienists	91		-

#### ■ DEMOGRAPHICS ■

D	. 1	D	1	2002
Pron	ectea	Popul	ation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	161,641	40,984	98,795	21,862
Nonwhite	30,962	10,954	17,586	2,422
Total	192,603	51,938	116,381	24,284
% of Pop.	100.0%	27.0%	- 60.4%	12.6%

### Employment and Income Data

Labor Force 2002	105,071
Employed 2002	96,446
Unemployed 2002	8,625
Unemployment Rate 2002 (%)	8.2
Per Capita Income 2001	\$25,653
Medicaid Eligibles 2001 (unduplicated count)	34,928

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	2,563	Total Pregnancies	3,048	Total Pregnancy Rate	74.8
Resident Deaths	2,000	Teen Pregnancies	460	Teen Pregnancy Rate	76.5
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	11.3	White	8.5	Nonwhite	24.3
Hospital/Facility Data					
General Hospital Discharges 2001	22,386	General Hospital Beds 2002 ++	372	Nursing Facility Beds 2002	972

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



Physicians		Nurses	g couls
Non-Federal Physicians	3	Registered Nurses	18
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	3 1 0 2	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	1 0 20
Obstetrics/Gynecology Pediatrics	0 0	Chiropractors Optometrists	0
Other Specialties Physicians per 10,000 Population	2.8	Pharmacists	2
Primary Care Physicians per 10,000 Population	2.8	Physical Therapists Physical Therapist Assistants	1
Federal Physicians**	0	Physician Assistants Podiatrists	2 0
Dentists and Dental Hygienists		Practicing Psychologists	0
Dentists Dental Hygienists	1	Psychological Associates	0
Dental Hygienists	O		

#### ■ DEMOGRAPHICS ■

Pro	jected	Po	pul	ation	20	02
1	CCCCC	1 0	Pull	arron.		~~

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	6,360	1,703	3,719	938
Nonwhite	4,249	1,266	2,383	600
Total	10,609	2,969	6,102	1,538
% of Pop.	100.0%	28.0%	57.5%	14.5%

## Employment and Income Data

Labor Force 2002	4,560
Employed 2002	4,414
Unemployed 2002	146
Unemployment Rate 2002 (%)	3.2
Per Capita Income 2001	\$18,924
Medicaid Eligibles 2001 (unduplicated count)	1,816

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)				1131
Resident Births	118	Total Pregnancies	138	Total Pregnancy Rate 64.5
Resident Deaths	123	Teen Pregnancies	23	Teen Pregnancy Rate 60.8
% Births <2500 gms	11.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				Lean Comment
Total	25.4	White	15.6	Nonwhite 37.0
Hospital/Facility Data				March 1
General Hospital Discharges 2001 +	665	General Hospital Beds 2002++	0	Nursing Facility Beds 2002 70

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Graham

MSA county designation: Nonmetropolitan

**AHEC Region: Mountain** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	4	Registered Nurses	33
Primary Care Physicians Family Practice General Practice Internal Medicine	4 2 0 1	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	2 0 15
Obstetrics/Gynecology	0	Chiropractors	0
Pediatrics Other Specialties	$\frac{I}{0}$	Optometrists	1
Physicians per 10,000 Population	4.9	Pharmacists	4
Primary Care Physicians per 10,000 Population	4.9	Physical Therapists Physical Therapist Assistants	2
Federal Physicians**	0	Physician Assistants	3
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	$0 \\ 0$
Dentists	2	Psychological Associates	0
Dental Hygienists	3		

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	7,450	1,672	4,320	1,458
Nonwhite	658	256	364	38
Total	8,108	1,928	4,684	1,496
% of Pop.	100.0%	23.8%	• 57.8%	18.5%

## Employment and Income Data

Labor Force 2002	4,348
Employed 2002	3,927
Unemployed 2002	421
Unemployment Rate 2002 (%)	9.7
Per Capita Income 2001	\$19,235
Medicaid Eligibles 2001 (unduplicated count)	2,237

#### ■ HEALTH-RELATED STATISTICS ■

Titul Dittibiles 2001	_		_		
(Rates are per 1,000 population)					
Resident Births	87	Total Pregnancies	89	Total Pregnancy Rate	62.1
Resident Deaths	99	Teen Pregnancies	20	Teen Pregnancy Rate	85.1
% Births <2500 gms	9.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	11.5	White	0.0	Nonwhite	100.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	851	General Hospital Beds 2002++	0	Nursing Facility Beds 2002	- 80

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Wake** 



Physicians		Nurses	north.
Non-Federal Physicians	77	Registered Nurses	496
Primary Care Physicians Family Practice General Practice Internal Medicine	33 17 5 5	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	11 2 198
Obstetrics/Gynecology Pediatrics	5 1	Chiropractors	1
Other Specialties	44	Optometrists	3
Physicians per 10,000 Population	15.2	Pharmacists Physical Therapists	42 14
Primary Care Physicians per 10,000 Population	6.5	Physical Therapist Assistants	3
Federal Physicians**	8	Physician Assistants	10
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	31
Dentists	17	Psychological Associates	27
Dental Hygienists	13		

#### ■ DEMOGRAPHICS ■

Project	bod	Popul	ation	2002
I $I$ $O$ $I$ $E$ $C$ $I$	eu.	1 ODU	anon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	32,386	8,391	20,281	3,714
Nonwhite	18,252	4,879	11,358	2,015
Total	50,638	13,270	31,639	5,729
% of Pop.	100.0%	26.2%	62.5%	11.3%

## Employment and Income Data

Labor Force 2002	26,076
Employed 2002	24,356
Unemployed 2002	1,720
Unemployment Rate 2002 (%)	6.6
Per Capita Income 2001	\$21,798
Medicaid Eligibles 2001 (unduplicated count)	7,587

#### ■ HEALTH-RELATED STATISTICS ■

THAT BEATESTEES 2001				
(Rates are per 1,000 population)				Tay - aM
Resident Births	626	Total Pregnancies	766	Total Pregnancy Rate 78.4
Resident Deaths	443	Teen Pregnancies	104	Teen Pregnancy Rate 73.4
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				The second secon
Total	8.0	White	2.3	Nonwhite
Hospital/Facility Data			7	However
General Hospital Discharges 2001 +	4,969	General Hospital Beds 2002 <sup>++</sup>	62	Nursing Facility Beds 2002 240

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	6	Registered Nurses	64
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	6 3 0 2	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	3 1 40
Obstetrics/Gynecology	$\bar{o}$	Other Health Professionals	
Pediatrics	1	Chiropractors	0
Other Specialties	0	Optometrists	1
Physicians per 10,000 Population	3.1	Pharmacists	6
Primary Care Physicians	3.1	Physical Therapists	1
per 10,000 Population		Physical Therapist Assistants	1
Federal Physicians**	0	Physician Assistants	1
•	Ü	Podiatrists	0
Dentists and Dental Hygienists		Practicing Psychologists	0
Dentists	4	Psychological Associates	4
Dental Hygienists	6	,	

### **■ DEMOGRAPHICS** ■

D	1	D	1	2002
Pro.	iected	Popu.	iation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	11,322	2,949	6,794	1,579
Nonwhite	8,121	2,496	4,872	753
Total	19,443	5,445	11,666	2,332
% of Pop.	100.0%	28.0%	- 60.0%	12.0%

### Employment and Income Data

Employment and Incom	CDara
Labor Force 2002	9,350
Employed 2002	8,729
Unemployed 2002	621
Unemployment Rate 2002 (%)	6.6
Per Capita Income 2001	\$20,192
Medicaid Eligibles 2001 (unduplicated count)	4,393

#### ■ HEALTH-RELATED STATISTICS ■

viidi Didiisiies 2001					
(Rates are per 1,000 population)					
Resident Births	238	Total Pregnancies	280	Total Pregnancy Rate	74.4
Resident Deaths	149	Teen Pregnancies	42		65.8
% Births <2500 gms	10.9	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	4.2	White.	0.0	Nonwhite	9.7
Hospital/Facility Data	_				
General Hospital Discharges 2001 +	1,905	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002	115

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Greensboro** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	Elli, 1431
Non-Federal Physicians	974	Registered Nurses	4,616
Primary Care Physicians Family Practice General Practice Internal Medicine	391 107 7 142	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	131 12 716
Obstetrics/Gynecology Pediatrics	. 56 79	Chiropractors	46
Other Specialties	583	Optometrists	45
Physicians per 10,000 Population	22.5	Pharmacists  Physical Theoremists	429
Primary Care Physicians per 10,000 Population	9.0	Physical Therapists Physical Therapist Assistants	204 58
Federal Physicians**	1	Physician Assistants Podiatrists	159 16
Dentists and Dental Hygienists		Practicing Psychologists	97
Dentists	231	Psychological Associates	56
Dental Hygienists	268		

#### ■ DEMOGRAPHICS ■

77	ח	7	2002
Projected	Popul	ation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	284,284	68,639	175,344	40,301
Nonwhite	148,128	49,767	88,600	9,761
Total	432,412	118,406	263,944	50,062
% of Pop.	100.0%	27.4%	61.0%	11.6%

## Employment and Income Data

Labor Force 2002	231,954
Employed 2002	217,172
Unemployed 2002	14,782
Unemployment Rate 2002 (%)	6.4
Per Capita Income 2001	\$30,932
Medicaid Eligibles 2001 (unduplicated count)	63,676

#### ■ HEALTH-RELATED STATISTICS ■

vuat Statistics 2001				
(Rates are per 1,000 population)				777
Resident Births	5,918	Total Pregnancies	8,164	Total Pregnancy Rate 83.0
Resident Deaths % Births <2500 gms	3,374 9.4	Teen Pregnancies (ages 15-19)		Teen Pregnancy Rate 59.5 (ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				<i>Infa=21</i>
Total	9.3	White	_ 4.7	Nonwhite 16.5
Hospital/Facility Data				The same of the sa
General Hospital Discharges 2001	46,945	General Hospital Beds 2002++	1,210	Nursing Facility Beds 2002 2,378

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Area L



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	76	Registered Nurses	430
Primary Care Physicians Family Practice General Practice Internal Medicine	36 9 2 15	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	6 0 140
Obstetrics/Gynecology Pediatrics	<i>3 7</i>	Chiropractors	5
Other Specialties	40	Optometrists	5
Physicians per 10,000 Population	13.3	Pharmacists Physical Therapists	36 11
Primary Care Physicians per 10,000 Population	6.3	Physical Therapist Assistants	16
Federal Physicians**	1	Physician Assistants Podiatrists	8
Dentists and Dental Hygienists		Practicing Psychologists	4
Dentists	11	Psychological Associates	4
Dental Hygienists	13	,	

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	24,315	5,446	14,081	4,788
Nonwhite	32,912	10,474	18,685	3,753
Total	57,227	15,920	32,766	8,541
% of Pop.	100.0%	27.8%	. 57.3%	14.9%

### Employment and Income Data

Biripte firett dita Incent	TO D CITE
Labor Force 2002	21,957
Employed 2002	19,330
Unemployed 2002	2,627
Unemployment Rate 2002 (%)	12.0
Per Capita Income 2001	\$19,702
Medicaid Eligibles 2001 (unduplicated count)	18,963

#### ■ HEALTH-RELATED STATISTICS ■

17.	10.	• . •	7001
1/III/	toti	ction	76161
V LLCLI	11.(11.1	ALLE A	2001

Vital Statistics 2001			_		
(Rates are per 1,000 population)					
Resident Births	765	Total Pregnancies	964	Total Pregnancy Rate	83.6
Resident Deaths	686	Teen Pregnancies	184	Teen Pregnancy Rate	90.7
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)		<del> </del>			
Total	7.8	White	7.6	Nonwhite	8.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	9,213	General Hospital Beds 2002	206	Nursing Facility Beds 2002	345

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Southern Regional** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	+	Nurses	44
Non-Federal Physicians	63	Registered Nurses	333
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	41 17 2 14	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	6 0 159
Obstetrics/Gynecology	2		5
Pediatrics	6	Chiropractors	5
Other Specialties	22	Optometrists	10
Physicians per 10,000 Population	6.5	Pharmacists	62
Primary Care Physicians	4.3	Physical Therapists	17
per 10,000 Population		Physical Therapist Assistants	12
•	2	Physician Assistants	21
Federal Physicians**	2	Podiatrists	1
Dentists and Dental Hygienists		Practicing Psychologists	4
Dentists	19	Psychological Associates	5
Dental Hygienists	26	, , , , , , , , , , , , , , , , , , , ,	Den

#### ■ DEMOGRAPHICS ■

Projected	Popul	lation	2002
1 TOTECTEU	ı ovu	anon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	72,017	20,465	43,699	7,853
Nonwhite	24,276	8,661	13,774	1,841
Total	96,293	29,126	57,473	9,694
% of Pop.	100.0%	30.2%	59.7%	10.1%

## Employment and Income Data

Labor Force 2002	37,715
Employed 2002	34,440
Unemployed 2002	3,275
Unemployment Rate 2002 (%)	8.7
Per Capita Income 2001	\$20,081
Medicaid Eligibles 2001 (unduplicated count)	18,831

#### ■ HEALTH-RELATED STATISTICS ■

viiai Statistics 2001					
(Rates are per 1,000 population)					M
Resident Births	1,504	Total Pregnancies	1,779	Total Pregnancy Rate	83.2
Resident Deaths	738	(2025 15 10)		Teen Pregnancy Rate (ages 15-19)	
% Births <2500 gms	8.6				
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	3.3	White	2.7	Nonwhite	5.1
Hospital/Facility Data					1
General Hospital Discharges 2001	10,348	General Hospital Beds 2002 ++	151	Nursing Facility Beds 2002	431

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	94	Registered Nurses	377
Primary Care Physicians Family Practice General Practice Internal Medicine	41 23 0 11	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	12 5 154
Obstetrics/Gynecology Pediatrics Other Specialties	3 4 53	Chiropractors Optometrists	9 5
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	17.0 7.4	Pharmacists Physical Therapists Physical Therapist Assistants	36 24 18
Federal Physicians**  Dentists and Dental Hygienists  Dentists	21	Physician Assistants Podiatrists Practicing Psychologists	12 3 2
Dental Hygienists	36	Psychological Associates	7

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	53,912	12,019	31,429	10,464
Nonwhite	1,328	388	800	140
Total	55,240	12,407	32,229	10,604
% of Pop.	100.0%	22.5%	. 58.3%	19.2%

# Employment and Income Data

Labor Force 2002	24,183
Employed 2002	22,550
Unemployed 2002	1,633
Unemployment Rate 2002 (%)	6.8
Per Capita Income 2001	\$23,243
Medicaid Eligibles 2001 (unduplicated count)	10,272

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				
Resident Births	541	Total Pregnancies	635	Total Pregnancy Rate 63.1
Resident Deaths	650	Teen Pregnancies		Teen Pregnancy Rate 53.4
% Births <2500 gms	<2500 gms			(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	3.7	White.	1.9	Nonwhite 90.9
Hospital/Facility Data				
General Hospital Discharges 2001	7,231	General Hospital Beds 2002 <sup>++</sup>	174	Nursing Facility Beds 2002 475

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Henderson

MSA county designation: Nonmetropolitan

**AHEC Region: Mountain** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	1.000
Non-Federal Physicians	222	Registered Nurses	878
Primary Care Physicians Family Practice General Practice Internal Medicine	94 47 0 26	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	19 5 226
Obstetrics/Gynecology Pediatrics	10 11	Chiropractors	19
Other Specialties	128	Optometrists	7
Physicians per 10,000 Population	23.8	Pharmacists Physical Therapists	62 45
Primary Care Physicians per 10,000 Population	10.1	Physical Therapist Assistants	30
Federal Physicians**	1	Physician Assistants Podiatrists	22
Dentists and Dental Hygienists		Practicing Psychologists	12
Dentists	37	Psychological Associates	4
Dental Hygienists	64		

#### ■ DEMOGRAPHICS ■

Pro	iected	Pon	ulation	2002
1,0	ccica	1 UP	unitori	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	89,057	19,829	49,910	19,318
Nonwhite	4,373	1,477	2,462	434
Total	93,430	21,306	52,372	19,752
% of Pop.	100.0%	22.8%	56.1%	21.1%

# Employment and Income Data

Labor Force 2002	41,381
Employed 2002	39,655
Unemployed 2002	1,726
Unemployment Rate 2002 (%)	4.2
Per Capita Income 2001	\$26,916
Medicaid Eligibles 2001 (unduplicated count)	13,967

#### ■ HEALTH-RELATED STATISTICS ■

T THAT DIATIBITED 2001				
(Rates are per 1,000 population)				
Resident Births	1,112	Total Pregnancies	1,250	Total Pregnancy Rate 77.9
Resident Deaths	1,059	Teen Pregnancies	156	Teen Pregnancy Rate 63.2
% Births <2500 gms	9.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				transport to the second
	0.0	XX71.:4.	0.5	Name de la constante de la con
Total	9.0	wnite_	. 9.3	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2001	12,783	General Hospital Beds 2002 ++	263	Nursing Facility Beds 2002 822

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Eastern



## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	38	Registered Nurses	252
Primary Care Physicians	19	Nurse Practitioners Certified Nurse Midwives	8 2
Family Practice General Practice	$\frac{9}{0}$	Licensed Practical Nurses	73
Internal Medicine	5	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	3 2	Chiropractors	3
Other Specialties	19	Optometrists	3
Physicians per 10,000 Population	17.1	Pharmacists	19
Primary Care Physicians per 10,000 Population	8.5	Physical Therapists Physical Therapist Assistants	3 10
Federal Physicians**	0	Physician Assistants Podiatrists	10
Dentists and Dental Hygienists	<u>.                                    </u>	Practicing Psychologists	0
Dentists	8	Psychological Associates	8
Dental Hygienists	5	,	

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	8,415	1,697	5,059	1,659
Nonwhite	13,820	4,208	7,739	1,873
Total	22,235	5,905	12,798	3,532
% of Pop.	100.0%	26.6%	. 57.6%	15.9%

## Employment and Income Data

Labor Force 2002	11,729
Employed 2002	11,077
Unemployed 2002	652
Unemployment Rate 2002 (%)	5.6
Per Capita Income 2001	\$20,992
Medicaid Eligibles 2001 (unduplicated count)	7,397

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	274	Total Pregnancies	337	Total Pregnancy Rate	73.3
Resident Deaths	293	Teen Pregnancies	74	Teen Pregnancy Rate	88.I
% Births <2500 gms	17.2	(ages Ī5-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	10.9	White.	0.0	Nonwhite	15.6
Hospital/Facility Data					
General Hospital Discharges 2001 +	2.981	General Hospital Beds 2002 <sup>++</sup>	94	Nursing Facility Beds 2002	161

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Southern Regional** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	S. Sunda
Non-Federal Physicians	13	Registered Nurses	79
Primary Care Physicians Family Practice	12 8	Nurse Practitioners Certified Nurse Midwives	2 1
General Practice	$\frac{3}{1}$	Licensed Practical Nurses	78
Internal Medicine	3	Other Health Professionals	e.al.
Obstetrics/Gynecology Pediatrics	0	Chiropractors	2
Other Specialties	1	Optometrists	1
Physicians per 10,000 Population	3.6	Pharmacists	17
Primary Care Physicians	3.3	Physical Therapists	4
per 10,000 Population		Physical Therapist Assistants	4
Federal Physicians**	0	Physician Assistants	9
rederal Filysicians	U	Podiatrists	0
Dentists and Dental Hygienists		Practicing Psychologists	1
Dentists	5	Psychological Associates	2
Dental Hygienists	10	,	

#### ■ DEMOGRAPHICS ■

Proi	ected	Po	pula	tion	2002
1 , 0 ,			C VVVV	· · · · · ·	

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	17,890	5,568	10,883	1,439
Nonwhite	18,250	6,419	10,546	1,285
Total	36,140	11,987	21,429	2,724
% of Pop.	100.0%	33.2%	59.3%	7.5%

# Employment and Income Data

Labor Force 2002	13,039
Employed 2002	11,834
Unemployed 2002	1,205
Unemployment Rate 2002 (%)	9.2
Per Capita Income 2001	\$13,096
Medicaid Eligibles 2001	7,872

#### ■ HEALTH-RELATED STATISTICS ■

ritat Biansiles 2001				
(Rates are per 1,000 population)				Ti Shelii
Resident Births	671	Total Pregnancies	787	Total Pregnancy Rate 96.
Resident Deaths	226	Teen Pregnancies	114	Teen Pregnancy Rate 92.
% Births <2500 gms	10.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				21.40
Total	7.5	White.	5.5	Nonwhite 9.3
Hospital/Facility Data				
General Hospital Discharges 2001 <sup>+</sup>	2,738	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002 13

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Eastern



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1	Registered Nurses	27
Primary Care Physicians  Family Practice  General Practice	1 <i>I</i> <i>O</i>	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	1 0 7
Internal Medicine	0	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	0	Chiropractors Optometrists	0
Other Specialties	0	Pharmacists	0
Physicians per 10,000 Population Primary Care Physicians	1.7 1.7	Physical Therapists	1
per 10,000 Population	1.7	Physical Therapist Assistants	1
Federal Physicians**	1	Physician Assistants	2
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	0
Dentists	0	Psychological Associates	0
Dental Hygienists	0	, ,	

#### ■ DEMOGRAPHICS ■

Projected	Population	2002
-----------	------------	------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	3,658	765	2,234	659
Nonwhite	2,126	477	1,346	303
Total	5,784	1,242	3,580	962
% of Pop.	100.0%	21.5%	, 61.9%	16.6%

# Employment and Income Data

Birth to juice the contract and contract	
Labor Force 2002	3,056
Employed 2002	2,845
Unemployed 2002	211
Unemployment Rate 2002 (%)	6.9
Per Capita Income 2001	\$20,479
Medicaid Eligibles 2001 (unduplicated count)	1,387

#### ■ HEALTH-RELATED STATISTICS ■

2				
(Rates are per 1,000 population)				
Resident Births	57	Total Pregnancies.	64	Total Pregnancy Rate 67.3
Resident Deaths	65	Teen Pregnancies		Teen Pregnancy Rate 40.3
% Births <2500 gms	7.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	35.1	White	25.0	Nonwhite 58.8
Hospital/Facility Data				
General Hospital Discharges 2001	688	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002 80

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	· · · · · · · · · · · · · · · · · · ·	Nurses	
Non-Federal Physicians	240	Registered Nurses	1,363
Primary Care Physicians Family Practice General Practice Internal Medicine	101 35 1 31	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	24 2 179
Obstetrics/Gynecology Pediatrics	17 17	Chiropractors	20
Other Specialties	139	Optometrists	16
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	18.3 7.7	Pharmacists Physical Therapists Physical Therapist Assistants	127 52 33
Federal Physicians**	0	Physician Assistants Podiatrists	25 3
Dentists and Dental Hygienists		Practicing Psychologists	10
Dentists Dental Hygienists	61 70	Psychological Associates	11

#### ■ DEMOGRAPHICS ■

Proiected	Population	2002
1 . 0 / 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	z op moreon	

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	110,322	29,462	66,704	14,156
Nonwhite	20,547	7,223	11,589	1,735
Total	130,869	36,685	78,293	15,891
% of Pop.	100.0%	28.0%	59.8%	12.1%

# Employment and Income Data

Labor Force 2002	66,864
Employed 2002	62,343
Unemployed 2002	4,521
Unemployment Rate 2002 (%)	6.8
Per Capita Income 2001	\$25,399
Medicaid Eligibles 2001 (unduplicated count)	17,622

#### ■ HEALTH-RELATED STATISTICS ■

Tital Statistics 2001				
(Rates are per 1,000 population)				
Resident Births	1,875	Total Pregnancies	2,186	Total Pregnancy Rate 80.5
Resident Deaths	1,082	Teen Pregnancies	283	Teen Pregnancy Rate 70.2
% Births <2500 gms	9.5	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)	0.0	3371.	7.0	Nkia
Total	8.0	white.	_ /.8	Nonwhite 8.8
Hospital/Facility Data				a Palma area Ma
General Hospital Discharges 2001	16,889	General Hospital Beds 2002 ++	424	Nursing Facility Beds 2002 653

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Mountain



Physicians		Nurses	
Non-Federal Physicians	72	Registered Nurses	300
Primary Care Physicians Family Practice General Practice Internal Medicine	35 12 3 11	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	14 2 64
Obstetrics/Gynecology Pediatrics Other Specialties	4 5 37	Chiropractors Optometrists	3 3
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	21.1 10.2	Pharmacists Physical Therapists Physical Therapist Assistants	18 25 10
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	7 1 16
Dentists Dental Hygienists	15 15	Psychological Associates	13

#### **■ DEMOGRAPHICS**

Projected Population 2002	Proi	ected	Popul	ation	2002
---------------------------	------	-------	-------	-------	------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	29,620	6,877	18,310	4,433
Nonwhite	4,576	1,641	2,601	334
Total	34,196	8,518	20,911	4,767
% of Pop.	100.0%	24.9%	• 61.2%	13.9%

# Employment and Income Data

Labor Force 2002	17,517
Employed 2002	16,801
Unemployed 2002	716
Unemployment Rate 2002 (%)	4.1
Per Capita Income 2001	\$22,573
Medicaid Eligibles 2001 (unduplicated count)	5,700

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				
Resident Births	368	Total Pregnancies	450	Total Pregnancy Rate 60
Resident Deaths	298	Teen Pregnancies	68	Teen Pregnancy Rate 43
% Births <2500 gms	5.7	(ages I5-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	2.7	White	0.0	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2001 <sup>+</sup>	2,850	General Hospital Beds 2002 <sup>++</sup>	86	Nursing Facility Beds 2002

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Wake** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	- 10	Nurses	-19
Non-Federal Physicians	89	Registered Nurses	454
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	54 29 3 11	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	21 0 175
Obstetrics/Gynecology Pediatrics	<i>3</i> 8	Chiropractors	8
Other Specialties	35	Optometrists	12
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	6.7 4.1	Pharmacists Physical Therapists Physical Therapist Assistants	85 28 10
Federal Physicians**	1	Physician Assistants Podiatrists	21 0
Dentists and Dental Hygienists		Practicing Psychologists	3
Dentists	25	Psychological Associates	12
Dental Hygienists	37		

#### ■ DEMOGRAPHICS ■

1 rojected 1 opinianon 2002	Projected	Popul	ation	2002
-----------------------------	-----------	-------	-------	------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	110,226	30,850	68,581	10,795
Nonwhite	22,067	7,518	12,781	1,768
Total	132,293	38,368	81,362	12,563
% of Pop.	100.0%	29.0%	61.5%	9.5%

Labor Force 2002	68,181
Employed 2002	64,829
Unemployed 2002	3,352

Employment and Income Data

Unemployment Rate 2002 (%) 4.9
Per Capita Income 2001 \$24,620
Medicaid Eligibles 2001 22,361

Medicaid Eligibles 2001 (unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

vitat Sittistics 2001				
(Rates are per 1,000 population)				All the second s
Resident Births	2,025	Total Pregnancies	2,403	Total Pregnancy Rate 84.2
Resident Deaths	945	Teen Pregnancies	289	Teen Pregnancy Rate 74.8
% Births <2500 gms	7.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				Jugar Landon
Total	7.4	White.	7 2	Nonwhite 8.4
	7.4	winte	1.2	Nonwine
Hospital/Facility Data		<del></del>		
General Hospital Discharges 2001	13,433	General Hospital Beds 2002	160	Nursing Facility Beds 2002 550

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	20	Registered Nurses	40
Primary Care Physicians Family Practice General Practice Internal Medicine	15 1 0 13	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	3 0 27
Obstetrics/Gynecology Pediatrics Other Specialties	0 1 5	Chiropractors Optometrists	1 0
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	19.3 14.4	Pharmacists Physical Therapists Physical Therapist Assistants	2 2 1
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	2 0 0
Dentists Dental Hygienists	0	Psychological Associates	0

#### ■ DEMOGRAPHICS ■

D	D	1 -4:	2002
Projected	Popu	iaiion	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	6,564	1,642	3,868	1,054
Nonwhite	3,820	1,128	2,089	603
Total	10,384	2,770	5,957	1,657
% of Pop.	100.0%	26.7%	57.4%	16.0%

# Employment and Income Data

Biripto filterit ditte Titeoin	- 25 cores
Labor Force 2002	4,862
Employed 2002	4,539
Unemployed 2002	323
Unemployment Rate 2002 (%)	6.6
Per Capita Income 2001	\$20,419
Medicaid Eligibles 2001 (unduplicated count)	2,299

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				
Resident Births	98	Total Pregnancies	119	Total Pregnancy Rate 61.7
Resident Deaths	114	Teen Pregnancies	33	Teen Pregnancy Rate 100.0
% Births <2500 gms	3irths <2500 gms 8.2 (ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001				
(Rates are per 1,000 population) Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data	0.0	Wine.		Tronwing
General Hospital Discharges 2001 <sup>+</sup>	1,528	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002 80

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Wake** 



Physicians	7	Nurses	1.743
Non-Federal Physicians	84	Registered Nurses	341
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	41 14 1 15	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	9 6 140
Obstetrics/Gynecology Pediatrics	7 4	Chiropractors	7
Other Specialties	43	Optometrists	8
Physicians per 10,000 Population	16.7	Pharmacists	32
Primary Care Physicians per 10,000 Population	8.2	Physical Therapists Physical Therapist Assistants	18
Federal Physicians**	0	Physician Assistants	15
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	2
Dentists	27	Psychological Associates	4
Dental Hygienists	25	7	

#### ■ DEMOGRAPHICS ■

Projected F	Population 20	002			Employment and Income Data
	Total	Ages 0-19	Ages 20-6	Ages 65+	Labor Force 2002 27,059
White	39,151	10,562	23,298	5,291	Employed 2002 24,933
Nonwhite	11,044	3,595	6,374	1,075	Unemployed 2002 2,126
Total	50,195	14,157	29,672	6,366	Unemployment Rate 2002 (%) 7.9 Per Capita Income 2001 \$26,680
% of Pop.	100.0%	28.2%	, 59.1%	12.7%	Medicaid Eligibles 2001 9,643 (unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				
(Rates are per 1,000 population)				Many as the
Resident Births	788	Total Pregnancies	962	Total Pregnancy Rate 94.1
Resident Deaths	464	Teen Pregnancies	141	Teen Pregnancy Rate 84.5
% Births <2500 gms	9.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				Inta
(Rates are per 1,000 population)				(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Total	7.6	White	9.9	Nonwhite 0.0
Hospital/Facility Data				- Walland
General Hospital Discharges 2001 +	7,409	General Hospital Beds 2002 <sup>++</sup>	127	Nursing Facility Beds 2002 234

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Lenoir

MSA county designation: Nonmetropolitan

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	113	Registered Nurses	551
Primary Care Physicians Family Practice General Practice Internal Medicine	51 17 2 20	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	6 0 206
Obstetrics/Gynecology Pediatrics	5 7	Chiropractors	3
Other Specialties	62	Optometrists	5
Physicians per 10,000 Population	19.0	Pharmacists	86
Primary Care Physicians per 10,000 Population	8.6	Physical Therapists Physical Therapist Assistants	19 9
Federal Physicians**	0	Physician Assistants Podiatrists	8
Dentists and Dental Hygienists		Practicing Psychologists	4
Dentists	28	Psychological Associates	14
Dental Hygienists	28	- J	

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	34,607	8,344	20,395	5,868
Nonwhite	24,919	7,871	14,090	2,958
Total	59,526	16,215	34,485	8,826
% of Pop.	100.0%	27.2%	- 57.9%	14.8%

Employment and Incom	e Data
Labor Force 2002	29,612
Employed 2002	27,186
Unemployed 2002	2,426
Unemployment Rate 2002 (%)	8.2
Per Capita Income 2001	\$23,792

15,154

Medicaid Eligibles 2001

(unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

Vital	Statistics	2001
ruui	Diamsinos	2001

(Rates are per 1,000 population)					
Resident Births	806	Total Pregnancies	974	Total Pregnancy Rate	81.6
Resident Deaths			190	Teen Pregnancy Rate	
% Births <2500 gms	12.7	( 15 10)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total .	17.4	White	18.6	Nonwhite	16.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	9.591	General Hospital Beds 2002 <sup>++</sup>	218	Nursing Facility Beds 2002	352

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Charlotte** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	4.75
Non-Federal Physicians	61	Registered Nurses	253
Primary Care Physicians Family Practice General Practice Internal Medicine	36 17 0 8	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	2 0 75
Obstetrics/Gynecology Pediatrics	5 6	Chiropractors	6
Other Specialties	25	Optometrists	5
Physicians per 10,000 Population	9.1	Pharmacists	46
Primary Care Physicians per 10,000 Population	5.4	Physical Therapists Physical Therapist Assistants	18 12
Federal Physicians**	1	Physician Assistants	2
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	2 3
Dentists	14	Psychological Associates	3
Dental Hygienists	30	. sy enerogical rissociates	

#### ■ DEMOGRAPHICS ■

Projected	Popul	lation	2002
1 . Ojecieu	I Opui	cuioni	

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	61,906	16,406	38,217	7,283
Nonwhite	4,884	1,706	2,785	393
Total	66,790	18,112	41,002	7,676
% of Pop.	100.0%	27.1%	61.4%	11.5%

Employment and Incom	ie Data
Labor Force 2002	35,952
Employed 2002	33,283
Unemployed 2002	2,669
Unemployment Rate 2002 (%)	7.4
Per Capita Income 2001	\$20,970
Medicaid Eligibles 2001 (unduplicated count)	9,389

#### ■ HEALTH-RELATED STATISTICS ■

Vitat Statistics 2001				
(Rates are per 1,000 population)				212 (28197)
Resident Births	919	Total Pregnancies	1,019	Total Pregnancy Rate 74.3
Resident Deaths	(222 15 10)	128	Teen Pregnancy Rate 62.2	
% Births <2500 gms	8.3	(222 15 10)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)	<u></u>			Injust
Total	12.0	White	8.2	Nonwhite 64.5
Hospital/Facility Data				
General Hospital Discharges 2001 <sup>+</sup>	7,080	General Hospital Beds 2002 <sup>++</sup>	101	Nursing Facility Beds 2002 300

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **McDowell**

MSA county designation: Nonmetropolitan

**AHEC Region: Mountain** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	36	Registered Nurses	255
Primary Care Physicians Family Practice General Practice Internal Medicine	22 10 1 3	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	6 0 133
Obstetrics/Gynecology Pediatrics	4	Chiropractors Optometrists	6
Other Specialties Physicians per 10,000 Population	14 8.3	Pharmacists Physical Therapists	24
Primary Care Physicians per 10,000 Population	5.1	Physical Therapists  Physician Assistants  Physician Assistants	10 13
Federal Physicians**  Dentists and Dental Hygienists	0	Podiatrists	0
Dentists Dental Hygienists	10 18	Practicing Psychologists Psychological Associates	4
2 ontain 11 j promoto	- 0		

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	40,826	10,183	24,672	5,971
Nonwhite	2,674	761	1,647	266
Total	43,500	10,944	26,319	6,237
% of Pop.	100.0%	25.2%	- 60.5%	14.3%

## Employment and Income Data

Zimpro jure in content time on	
Labor Force 2002	17,091
Employed 2002	15,201
Unemployed 2002	1,890
Unemployment Rate 2002 (%)	11.1
Per Capita Income 2001	\$19,818
Medicaid Eligibles 2001 (unduplicated count)	7,533

#### ■ HEALTH-RELATED STATISTICS ■

Titul Diditistics 2001					
(Rates are per 1,000 population)					
Resident Births	525	Total Pregnancies	589	Total Pregnancy Rate	70.3
Resident Deaths	415	Teen Pregnancies	86	Teen Pregnancy Rate	68.5
% Births <2500 gms	11.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)			_		
Total	7.6	White	7.9	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	5,193	General Hospital Beds 2002 <sup>++</sup>	65	Nursing Facility Beds 2002	250

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 



Physicians		Nurses	DATE:
Non-Federal Physicians	63	Registered Nurses	230
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	28 16 0 7	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	2 1 70
Obstetrics/Gynecology	1		
Pediatrics	4	Chiropractors	5
Other Specialties	35	Optometrists	4
Physicians per 10,000 Population	20.3	Pharmacists	25
Primary Care Physicians	9.0	Physical Therapists	17
per 10,000 Population	2.0	Physical Therapist Assistants	14
Federal Physicians**	0	Physician Assistants	8
rederal Fhysicians	U	Podiatrists	0
Dentists and Dental Hygienists		Practicing Psychologists	4
Dentists	9	Psychological Associates	3
Dental Hygienists	16		

#### ■ DEMOGRAPHICS ■

Projected	Population	2002
1 / Olecteu	1 opuiuion	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	30,389	6,565	17,033	6,791
Nonwhite	653	285	324	44
Total	31,042	6,850	17,357	6,835
% of Pop.	100.0%	22.1%	55.9%	22.0%

Employment and Incom	<u>ie Data</u>
Labor Force 2002	15,234
Employed 2002	14,593
Unemployed 2002	641
Unemployment Rate 2002 (%)	4.2
Per Capita Income 2001	\$23,779
Medicaid Eligibles 2001	5,546

## ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

viiai Siaiisiics 2001				
(Rates are per 1,000 population)				
Resident Births	312	Total Pregnancies	344	Total Pregnancy Rate 68.1
Resident Deaths	361	Teen Pregnancies	38	Teen Pregnancy Rate 44.0
% Births <2500 gms	9.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				100000
(Rates are per 1,000 population)				a swill
Total	16.0	White	16.2	Nonwhite 0.0
Hospital/Facility Data				

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

3,327 General Hospital Beds 2002

General Hospital Discharges 2001

Nursing Facility Beds 2002

83

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	12	Registered Nurses	63
Primary Care Physicians Family Practice General Practice Internal Medicine	12 7 1 3	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	3 1 35
Obstetrics/Gynecology Pediatrics	$0 \\ 1$	Chiropractors	3
Other Specialties	0	Optometrists	2
Physicians per 10,000 Population	6.0	Pharmacists	8
Primary Care Physicians per 10,000 Population	6.0	Physical Therapists Physical Therapist Assistants	2 3
Federal Physicians**	0	Physician Assistants Podiatrists	1 0
Dentists and Dental Hygienists		Practicing Psychologists	2
Dentists	3	Psychological Associates	0
Dental Hygienists	3	, ,	

#### ■ DEMOGRAPHICS ■

D		7	D :	7	2002
Pro	recte	2 <i>a</i>	Popul	ation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	19,691	4,839	11,722	3,130
Nonwhite	356	99	223	34
Total	20,047	4,938	11,945	3,164
% of Pop.	100.0%	24.6%	- 59.6%	15.8%

## Employment and Income Data

zampte jinteret artet zitte ein	
Labor Force 2002	9,519
Employed 2002	9,012
Unemployed 2002	507
Unemployment Rate 2002 (%)	5.3
Per Capita Income 2001	\$20,717
Medicaid Eligibles 2001 (unduplicated count)	4,079

#### ■ HEALTH-RELATED STATISTICS ■

That Bransites 2001					
(Rates are per 1,000 population)					
Resident Births	212	Total Pregnancies	246	Total Pregnancy Rate	62.9
Resident Deaths	200	Teen Pregnancies	33	Teen Pregnancy Rate	50.8
% Births <2500 gms	4.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001		·			
(Rates are per 1,000 population)					
Total	9.4	White.	9.5	Nonwhite	0.0
Hospital/Facility Data_					
General Hospital Discharges 2001 +	2.088	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002	180

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians Primary Care Physicians Family Practice General Practice Internal Medicine	21 14 4 1 6	Registered Nurses  Nurse Practitioners  Certified Nurse Midwives  Licensed Practical Nurses  Other Health Professionals	122 0 4 43
Obstetrics/Gynecology Pediatrics Other Specialties	1 2 7	Chiropractors Optometrists	1
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	8.3 5.5	Pharmacists Physical Therapists Physical Therapist Assistants	16 6 20
Federal Physicians**  Dentists and Dental Hygienists	1	Physician Assistants Podiatrists Practicing Psychologists	4 2 0
Dentists Dental Hygienists	5 5	Psychological Associates	1

#### ■ DEMOGRAPHICS ■

Projected Population 2002	Projecte	d Popul	lation	2002
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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	13,545	3,132	7,990	2,423
Nonwhite	11,852	3,788	6,551	1,513
Total	25,397	6,920	14,541	3,936
% of Pop.	100.0%	27.2%	57.3%	15.5%

Employment and Incom	e Data
Labor Force 2002	10,950
Employed 2002	10,185
Unemployed 2002	765
Unemployment Rate 2002 (%)	7.0
Per Capita Income 2001	\$20,730
Medicaid Eligibles 2001 (unduplicated count)	6,814

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

viiai Siaiisiics 2001				TO THE PERSON NAMED IN
(Rates are per 1,000 population)				we will be a second of the sec
Resident Births	316	Total Pregnancies	375	Total Pregnancy Rate 73.5
Resident Deaths	296	Teen Pregnancies	63	Teen Pregnancy Rate 69.1
% Births <2500 gms	10.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)		-		
Total	3.2	White	7.4	Nonwhite 0.0
Hospital/Facility Data				Harris
General Hospital Discharges 2001 +	3,721	General Hospital Beds 2002 ++	49	Nursing Facility Beds 2002 154

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Mecklenburg

MSA county designation: Metropolitan

**AHEC Region: Charlotte** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1,773	Registered Nurses	8,546
Primary Care Physicians Family Practice General Practice	691 164 4	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	178 14 1,091
Internal Medicine Obstetrics/Gynecology	263 117	Other Health Professionals	
Pediatrics	143	Chiropractors	169
Other Specialties	1,082	Optometrists	82
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	24.1 9.4	Pharmacists Physical Therapists Physical Therapist Assistants	724 370 181
Federal Physicians**	8	Physician Assistants Podiatrists	197 25
Dentists and Dental Hygienists		Practicing Psychologists	174
Dentists	453	Psychological Associates	86
Dental Hygienists	537		

#### ■ DEMOGRAPHICS ■

Pro	jected	Popu	lation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	491,653	126,554	316,510	48,589
Nonwhite	242,737	82,342	147,399	12,996
Total	734,390	208,896	463,909	61,585
% of Pop.	100.0%	28.4%	. 63.2%	8.4%

# Employment and Income Data

Employment and Incom	e Daia
Labor Force 2002	412,560
Employed 2002	388,111
Unemployed 2002	24,449
Unemployment Rate 2002 (%)	5.9
Per Capita Income 2001	\$38,404
Medicaid Eligibles 2001 (unduplicated count)	98,401

#### ■ HEALTH-RELATED STATISTICS ■

vitat Statistics 2001		
(Rates are per 1,000 population)		
Resident Births 11,957	Total Pregnancies 15,686	Total Pregnancy Rate 90.5
Resident Deaths 4,473		
% Births <2500 gms 8.5	(ages Ī5-19)	(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)		
Total 7.9	White 3.9	Nonwhite 15.5
Hospital/Facility Data		
General Hospital Discharges 2001 + 64 944	General Hospital Beds 2002 <sup>++</sup> 2 029	Nursing Facility Reds 2002 3 088

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 





#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	400	Nurses	Mary Mary
Non-Federal Physicians	22	Registered Nurses	134
Primary Care Physicians  Family Practice  General Practice	14 10 0	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	6 2 48
Internal Medicine Obstetrics/Gynecology	$\frac{3}{1}$	Other Health Professionals	CARLES .
Pediatrics  Pediatrics	$\stackrel{1}{O}$	Chiropractors	1
Other Specialties	8	Optometrists	4
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	13.8 8.8	Pharmacists Physical Therapists Physical Therapist Assistants	13 7 7
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	0
Dentists	5	Psychological Associates	3
Dental Hygienists	10	1 Sychological Associates	ndamsid g

#### **■ DEMOGRAPHICS** ■

$p_{ro}$	incted	Dani	ilation	2002
IIIO	ieciea	ΓΟυι	ишиоп	2002

-	Total	Ages 0-19	Ages 20-6	Ages 65+
White	15,728	3,554	9,231	2,943
Nonwhite	222	69	128	25
Total	15,950	3,623	9,359	2,968
% of Pop.	100.0%	22.7%	58.7%	18.6%

# Employment and Income Data

Labor Force 2002	7,253
Employed 2002	6,382
Unemployed 2002	871
Unemployment Rate 2002 (%)	12.0
Per Capita Income 2001	\$20,492
Medicaid Eligibles 2001 (unduplicated count)	2,867

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

Vitai Stansnes 2001				
(Rates are per 1,000 population)				I (en any all)
Resident Births	169	Total Pregnancies	181	Total Pregnancy Rate 63.3
Resident Deaths	197	Teen Pregnancies	24	Teen Pregnancy Rate 53.1
% Births <2500 gms	5.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				The state of the s
(Rates are per 1,000 population)				- Illes Esilák
Total	23.7	White	23.7	Nonwhite 0.0
Hospital/Facility Data				The second second

General Hospital Discharges 2001 + 2,101 General Hospital Beds 2002 + 85 Nursing Facility Beds 2002 127

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Montgomery

MSA county designation: Nonmetropolitan

AHEC Region: Greensboro



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	15	Registered Nurses	105
Primary Care Physicians	11 8	Nurse Practitioners Certified Nurse Midwives	4 0
Family Practice General Practice	$\stackrel{\circ}{0}$	Licensed Practical Nurses	75
Internal Medicine	2	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$rac{O}{I}$	Chiropractors	2
Other Specialties	4	Optometrists	1
Physicians per 10,000 Population	5.5	Pharmacists Physical Therapists	13
Primary Care Physicians per 10,000 Population	4.0	Physical Therapist Assistants	3
Federal Physicians**	0	Physician Assistants	8
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	0
Dentists	4	Psychological Associates	5
Dental Hygienists	12		

#### ■ DEMOGRAPHICS ■

Projected	Population	2002
1 Totecteu	<i>i obulation</i>	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	20,812	5,397	12,275	3,140
Nonwhite	6,536	2,072	3,823	641
Total	27,348	7,469	16,098	3,781
% of Pop.	100.0%	27.3%	58.9%	13.8%

# Employment and Income Data

Employment und Incom	c Duia
Labor Force 2002	12,364
Employed 2002	11,261
Unemployed 2002	1,103
Unemployment Rate 2002 (%)	8.9
Per Capita Income 2001	\$20,600
Medicaid Eligibles 2001 (unduplicated count)	6,105

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				
Resident Births	417	Total Pregnancies	466	Total Pregnancy Rate 90.5
Resident Deaths	243	Teen Pregnancies	95	Teen Pregnancy Rate 107.
% Births <2500 gms	8.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)	· · · · · · · · · · · · · · · · · · ·		<del> </del>	
Total	4.8	White	6.0	Nonwhite 0.0
Hospital/Facility Data				
General Hospital Discharges 2001 +	3,469	General Hospital Beds 2002 <sup>++</sup>	37	Nursing Facility Beds 2002 14

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Southern Regional** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	21 11 11 11 12 12
Non-Federal Physicians	218	Registered Nurses	1,006
Primary Care Physicians  Family Practice  General Practice	68 16	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	16 1 257
Internal Medicine	25	Other Health Professionals	101
Obstetrics/Gynecology Pediatrics	16 10	Chiropractors	13
Other Specialties	150	Optometrists	13
Physicians per 10,000 Population	28.0	Pharmacists	65
Primary Care Physicians per 10,000 Population	8.7	Physical Therapists Physical Therapist Assistants	40 24
Federal Physicians**	2	Physician Assistants	25
Dentists and Dental Hygienists	2	Podiatrists Practicing Psychologists	4 13
Dentists	37	Psychological Associates	9
Dental Hygienists	42	1 by one to grow 1 10000 faces	unad

#### ■ DEMOGRAPHICS ■

Projected	Populatio	on 2002	

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	64,680	14,284	35,419	14,977
Nonwhite	13,182	4,340	7,233	1,609
Total	77,862	18,624	42,652	16,586
% of Pop.	100.0%	23.9%	54.8%	21.3%

Employment and Incom	e Data
Labor Force 2002	31,407
Employed 2002	29,281
Unemployed 2002	2,126
Unemployment Rate 2002 (%)	6.8
Per Capita Income 2001	\$31,472
Medicaid Eligibles 2001 (unduplicated count)	11,608

Nursing Facility Beds 2002 730

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

Vital Statistics 2001				Visit half	
(Rates are per 1,000 population)				AV SWEETING	
Resident Births	861	Total Pregnancies	1,031	Total Pregnancy Rate 74.8	
Resident Deaths	851	Teen Pregnancies		Teen Pregnancy Rate 69.2	
% Births <2500 gms	9.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001					
(Rates are per 1,000 population)				Western and the second	
Total	10.5	White	9.2	Nonwhite 14.6	
Hospital/Facility Data					

\*Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 11,055 General Hospital Beds 2002 ++

305

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Area L



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	159	Registered Nurses	846
Primary Care Physicians Family Practice General Practice Internal Medicine	71 23 2 25	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	18 0 187
Obstetrics/Gynecology Pediatrics Other Specialties	10 11 88	Chiropractors Optometrists	9
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	17.8 7.9	Pharmacists Physical Therapists Physical Therapist Assistants	60 46 39
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	26 2 6
Dentists Dental Hygienists	42 36	Psychological Associates	18

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	56,896	14,173	34,527	8,196
Nonwhite	32,500	10,601	19,102	2,797
Total	89,396	24,774	53,629	10,993
% of Pop.	100.0%	27.7%	-60.0%	12.3%

#### Employment and Income Data

Employment and moon	ic Duiu
Labor Force 2002	44,206
Employed 2002	40,356
Unemployed 2002	3,850
Unemployment Rate 2002 (%)	8.7
Per Capita Income 2001	\$27,611
Medicaid Eligibles 2001	17,428

#### ■ HEALTH-RELATED STATISTICS ■

5					
(Rates are per 1,000 population)					
Resident Births	1,250	Total Pregnancies.	1,538	Total Pregnancy Rate	81.8
Resident Deaths	851	Teen Pregnancies	222	Teen Pregnancy Rate	75.6
% Births <2500 gms	9.3	9.3 (ages 15-19)		(ages 15-19) -	
Infant Mortality Rates 2001 (Rates are per 1,000 population)	<del></del>				
Total	9.6	White	. 2.7	Nonwhite	19.6
Hospital/Facility Data					
General Hospital Discharges 2001 +	11.016	General Hospital Beds 2002++	320	Nursing Facility Reds 2002	479

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **New Hanover**

MSA county designation: Metropolitan

**AHEC Region: Coastal** 



Physicians		Nurses	Samuel M.
Non-Federal Physicians	530	Registered Nurses	2,306
Primary Care Physicians Family Practice	200 49	Nurse Practitioners Certified Nurse Midwives	71 3
General Practice Internal Medicine	4 87	Licensed Practical Nurses  Other Health Professionals	464
Obstetrics/Gynecology Pediatrics	34 26	Chiropractors	60
Other Specialties	330	Optometrists	26
Physicians per 10,000 Population	31.6	Pharmacists	191
Primary Care Physicians per 10,000 Population	11.9	Physical Therapists Physical Therapist Assistants	130 54
Federal Physicians**	3	Physician Assistants	74
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	12 53
Dentists	115	Psychological Associates	45
Dental Hygienists	138	, 6	

#### ■ DEMOGRAPHICS ■

Projected P	opulation 20	902	Employment and Income	Data		
	Total	Ages 0-19	Ages 20-6	Ages 65+	Labor Force 2002	88,013
White	136,178	30,331	87,447	18,400	Employed 2002	82,494
Nonwhite	31,364	10,330	18,051	2,983	Unemployed 2002	5,519
Total	167,542	40,661	105,498	21,383	Unemployment Rate 2002 (%) Per Capita Income 2001 \$2	6.3 28,969
% of Pop.	100.0%	24.3%	63.0%	12.8%	1	24,365

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				Vini) Science
(Rates are per 1,000 population)				(holican)
Resident Births	2,037	Total Pregnancies	2,717	Total Pregnancy Rate72
Resident Deaths		Teen Pregnancies (ages 15-19)	288	Teen Pregnancy Rate 49 (ages 15-19)
Infant Mortality Rates 2001				Tolkersen a might
(Rates are per 1,000 population)				
Total	7.4	White.	6.5	Nonwhite 9
Hospital/Facility Data				

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 + 17,816 General Hospital Beds 2002 ++

Nursing Facility Beds 2002

647

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Northampton

MSA county designation: Nonmetropolitan

AHEC Region: Area L



## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	9	Registered Nurses	74
Primary Care Physicians Family Practice General Practice Internal Medicine	6 2 1 2	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	2 0 45
Obstetrics/Gynecology Pediatrics	0	Other Health Professionals Chiropractors	0
Other Specialties	3	Optometrists	0
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	4.1 2.7	Pharmacists Physical Therapists Physical Therapist Assistants	5 2 3
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	0
Dentists Dental Hygienists	1	Psychological Associates	1

#### ■ DEMOGRAPHICS ■

Projected	l Popul	lation	2002
-----------	---------	--------	------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	8,775	1,820	5,061	1,894
Nonwhite	13,337	3,878	7,495	1,964
Total	22,112	5,698	12,556	3,858
% of Pop.	100.0%	25.8%	, 56.8%	17.4%

#### Employment and Income Data

Employment und Incom	ic Daiu
Labor Force 2002	8,215
Employed 2002	7,352
Unemployed 2002	863
Unemployment Rate 2002 (%)	10.5
Per Capita Income 2001	\$20,013
Medicaid Eligibles 2001 (unduplicated count)	7,105

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	259	Total Pregnancies	325	Total Pregnancy Rate	79.2
Resident Deaths	287	Teen Pregnancies	66	Teen Pregnancy Rate	85.4
% Births <2500 gms	12.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)	- , -				
Total	15.4	White	11.1	Nonwhite	17.8
Hospital/Facility Data					_
General Hospital Discharges 2001 <sup>+</sup>	3,211	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002	149

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



Physicians		Nurses	estaty rent
Non-Federal Physicians Primary Care Physicians	137 68	Registered Nurses  Nurse Practitioners  Contified Nurse Midwines	746 24
Family Practice General Practice Internal Medicine	19 7 16	Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	230
Obstetrics/Gynecology Pediatrics	12 14	Other Health Professionals Chiropractors	11
Other Specialties Physicians per 10,000 Population	69 9.2	Optometrists Pharmacists  Physical Theresists	12 64
Primary Care Physicians per 10,000 Population	4.5	Physical Therapists Physical Therapist Assistants Physician Assistants	33 14 23
Federal Physicians**  Dentists and Dental Hygienists	36	Physician Assistants Podiatrists	7
Dentists Dental Hygienists	48 92	Practicing Psychologists Psychological Associates	15

#### ■ DEMOGRAPHICS ■

D	D	1 . •	2002
Projected	Popul	lation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	114,439	34,477	71,691	8,271
Nonwhite	35,107	13,024	20,320	1,763
Total	149,546	47,501	92,011	10,034
% of Pop.	100.0%	31.8%	61.5%	6.7%

# Employment and Income Data

Labor Force 2002	51,164
Employed 2002	48,179
Unemployed 2002	2,985
Unemployment Rate 2002 (%)	5.8
Per Capita Income 2001	\$23,945
Medicaid Eligibles 2001 (unduplicated count)	19,577

#### ■ HEALTH-RELATED STATISTICS ■

viiai Statistics 2001					
(Rates are per 1,000 population)					(I - T) (I - )
Resident Births	3,125	Total Pregnancies	3,677	Total Pregnancy Rate	. 110.6
Resident Deaths	790	Teen Pregnancies	532	Teen Pregnancy Rate	
% Births <2500 gms	7.8	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	7.7	White	4.5	Nonwhite	18.6
Hospital/Facility Data					WAN
General Hospital Discharges 2001 +	12 097	General Hospital Beds 2002 <sup>++</sup>	133	Nursing Facility Beds 2002	359

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Greensboro



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1,094	Registered Nurses	2,362
Primary Care Physicians Family Practice General Practice Internal Medicine	409 91 2 157	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	102 12 148
Obstetrics/Gynecology Pediatrics	57 102	Chiropractors	18
Other Specialties	685	Optometrists	17
Physicians per 10,000 Population	88.8	Pharmacists Physical Therapists	241 130
Primary Care Physicians per 10,000 Population	33.2	Physical Therapist Assistants	12
Federal Physicians**	9	Physician Assistants	38
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	1 186
Dentists	122	Psychological Associates	25
Dental Hygienists	91		

#### ■ DEMOGRAPHICS ■

Pro	iected	Pont	lation	2002
1 10	ieciea	т ори	ишиоп	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	99,198	26,256	64,419	8,523
Nonwhite	23,964	7,361	14,827	1,776
Total	123,162	33,617	79,246	10,299
% of Pop.	100.0%	27.3%	64.3%	8.4%

# Employment and Income Data

Employment and meon	ic Duiu
Labor Force 2002	66,023
Employed 2002	63,942
Unemployed 2002	2,081
Unemployment Rate 2002 (%)	3.2
Per Capita Income 2001	\$30,238
Medicaid Eligibles 2001 (unduplicated count)	9,543

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	1,298	Total Pregnancies	1,874	Total Pregnancy Rate	54.6
Resident Deaths	689	Teen Pregnancies	163	Teen Pregnancy Rate	22.7
% Births <2500 gms	8.4	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001					
(Rates are per 1,000 population)					
Total	6.9	White	4.9	Nonwhite	14.4
Hospital/Facility Data					
General Hospital Discharges 2001 +	8,609	General Hospital Beds 2002 <sup>++</sup>	578	Nursing Facility Beds 2002	478

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



Physicians		Nurses	0.49
Non-Federal Physicians	6	Registered Nurses	43
Primary Care Physicians	6	Nurse Practitioners Certified Nurse Midwives	2
Family Practice	3	•	
General Practice	2	Licensed Practical Nurses	20
Internal Medicine	0	Other Health Professionals	
Obstetrics/Gynecology	0		0
Pediatrics	1	Chiropractors	0
Other Specialties	0	Optometrists	0
Physicians per 10,000 Population	4.6	Pharmacists	6
	4.6	Physical Therapists	1
Primary Care Physicians per 10,000 Population	4.0	Physical Therapist Assistants	1
•	1	Physician Assistants	2
Federal Physicians**	1	Podiatrists	0
Dentists and Dental Hygienists		Practicing Psychologists	0
Dentists	5	Psychological Associates	1
Dental Hygienists	5	,	2011

#### ■ DEMOGRAPHICS ■

Pro	iected	Ponu	lation	2002
110	iecieu	1 Opui	шион	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	9,600	1,996	5,680	1,924
Nonwhite	3,396	872	1,982	542
Total	12,996	2,868	7,662	2,466
% of Pop.	100.0%	22.1%	59.0%	19.0%

Labor Force 2002	5,626
Employed 2002	5,369
Unemployed 2002	257
Unemployment Rate 2002 (%)	4.6
Per Capita Income 2001	\$22,956

Employment and Income Data

# Medicaid Eligibles 2001 2,704 (unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)				
Resident Births	98	Total Pregnancies	122	Total Pregnancy Rate 57.7
Resident Deaths	157	Teen Pregnancies		Teen Pregnancy Rate 45.1
% Births <2500 gms	6.1	( <i>ages 15-19</i> )		(ages 15-19)
Infant Mortality Rates 2001				Inc
(Rates are per 1,000 population)				and Market
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 1,486 General Hospital Beds 2002 +

Nursing Facility Beds 2002

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Pasquotank**

MSA county designation: Nonmetropolitan

**AHEC Region: Eastern** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	102	Registered Nurses	442
Primary Care Physicians  Family Practice  General Practice	40	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	13 4 143
Internal Medicine	14	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	11	Chiropractors	3
Other Specialties	62	Optometrists	3
Physicians per 10,000 Population	28.9	Pharmacists	33
Primary Care Physicians per 10,000 Population	11.3	Physical Therapists Physical Therapist Assistants	18 20
Federal Physicians**	2	Physician Assistants	13
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	9
Dentists	13	Psychological Associates	3
Dental Hygienists	7	,	_

#### ■ DEMOGRAPHICS ■

D	: 4 - 1	Da.			2002
Pro	jected	ro	рига	uon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	20,154	4,838	12,047	3,269
Nonwhite	15,200	4,960	8,645	1,595
Total	35,354	9,798	20,692	4,864
% of Pop.	100.0%	27.7%	- 58.5%	13.8%

## Employment and Income Data

Ziripto jinterit terret Titoon	
Labor Force 2002	15,916
Employed 2002	15,165
Unemployed 2002	751
Unemployment Rate 2002 (%)	4.7
Per Capita Income 2001	\$22,985
Medicaid Eligibles 2001 (unduplicated count)	8,263

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	465	Total Pregnancies	579	Total Pregnancy Rate	77.1
Resident Deaths	372			4 Teen Pregnancy Rate	
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					_
Total	6.5	White	4.1	Nonwhite	9.1
Hospital/Facility Data					
General Hospital Discharges 2001	4,272	General Hospital Beds 2002 ++	182	Nursing Facility Beds 2002	266

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Pender

MSA county designation: Nonmetropolitan

**AHEC Region: Coastal** 



Physicians		Nurses	LOWER CO.
Non-Federal Physicians	18	Registered Nurses	165
Primary Care Physicians Family Practice General Practice	12 3 1	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	9 0 74
Internal Medicine	7	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	$\frac{0}{1}$	Chiropractors	3
Other Specialties	6	Optometrists	3
Physicians per 10,000 Population	4.2	Pharmacists  Pharmacists	23
Primary Care Physicians per 10,000 Population	2.8	Physical Therapists Physical Therapist Assistants	4 7
Federal Physicians**	0	Physician Assistants Podiatrists	5
Dentists and Dental Hygienists		Practicing Psychologists	3
Dentists	10	Psychological Associates	5
Dental Hygienists	11	, 8	14

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages
White	32 897	7 886	20 356	

	Total	11663 0 17	11503 20 0	11603 05 .
White	32,897	7,886	20,356	4,655
Nonwhite	10,403	2,946	6,078	1,379
Total	43,300	10,832	26,434	6,034
% of Pop.	100.0%	25.0%	61.0%	13.9%

# Employment and Income Data

Labor Force 2002	18,473
Employed 2002	16,889
Unemployed 2002	1,584
Unemployment Rate 2002 (%)	8.6
Per Capita Income 2001	\$19,962
Medicaid Eligibles 2001 (unduplicated count)	8,182

#### ■ HEALTH-RELATED STATISTICS ■

viidi Sidiisiies 2001				
(Rates are per 1,000 population)				
Resident Births	498	Total Pregnancies	595	Total Pregnancy Rate 72.7
Resident Deaths	376	Teen Pregnancies	83	Teen Pregnancy Rate 65.1
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	8.0	White.	7.9	Nonwhite 8.5
Hospital/Facility Data				The second second
General Hospital Discharges 2001 +	4,923	General Hospital Beds 2002 <sup>++</sup>	43	Nursing Facility Beds 2002 253

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Perquimans**

MSA county designation: Nonmetropolitan

**AHEC Region: Eastern** 



Physicians		Nurses	
Non-Federal Physicians	2	Registered Nurses	41
Primary Care Physicians Family Practice General Practice Internal Medicine	2 1 0 1	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	0 0 22
Obstetrics/Gynecology Pediatrics	0 0	Chiropractors	0
Other Specialties	0	Optometrists	0
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	1.7 1.7	Pharmacists Physical Therapists Physical Therapist Assistants	3 0 1
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	0
Dentists  Dental Hydronists	2	Psychological Associates	0
Dental Hygienists	2		

#### ■ DEMOGRAPHICS ■

Projected	Ponu	lation	2002
1 TOJECIEU	1 Opu	uuion	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	8,327	1,839	4,781	1,707
Nonwhite	3,285	967	1,779	539
Total	11,612	2,806	6,560	2,246
% of Pop.	100.0%	24.2%	56.5%	19.3%

# Employment and Income Data

Labor Force 2002	5,193
Employed 2002	4,972
Unemployed 2002	221
Unemployment Rate 2002 (%)	4.3
Per Capita Income 2001	\$20,295
Medicaid Eligibles 2001 (unduplicated count)	2,593

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	115	Total Pregnancies	133	Total Pregnancy Rate	63.3
Resident Deaths	162	Teen Pregnancies	21	Teen Pregnancy Rate	55.7
% Births <2500 gms	10.4	(ages Ī5-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	8.7	White	13.7	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	1 361	General Hospital Beds 2002++	0	Nursing Facility Beds 2002	78

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Wake** 



Physicians		Nurses	Production (SE
Non-Federal Physicians	32	Registered Nurses	168
Primary Care Physicians Family Practice General Practice Internal Medicine	16 6 0 8	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	3 0 62
Obstetrics/Gynecology Pediatrics Other Specialties	2 0 16	Chiropractors Optometrists	5 2
Physicians per 10,000 Population	8.7	Pharmacists Physical Therapists	25 9
Primary Care Physicians per 10,000 Population	4.4	Physical Therapist Assistants	3
Federal Physicians**	1	Physician Assistants Podiatrists	$\frac{3}{0}$
Dentists and Dental Hygienists		Practicing Psychologists	0
Dentists	9	Psychological Associates	1
Dental Hygienists	6		

#### ■ DEMOGRAPHICS ■

Pro	jected	Po	pulai	tion	2002
1 . 0	ccica	1 0	ou u		

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	25,905	6,253	15,910	3,742
Nonwhite	10,756	3,273	6,247	1,236
Total	36,661	9,526	22,157	4,978
% of Pop.	100.0%	26.0%	60.4%	13.6%

# Employment and Income Data Labor Force 2002 16,784 Employed 2002 15,234

Unemployed 2002 1,550
Unemployment Rate 2002 (%) 9.2
Per Capita Income 2001 \$21,836
Medicaid Eligibles 2001 6,422

Medicaid Eligibles 2001 (unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

viidi Sidiisiies 2001				
(Rates are per 1,000 population)				
Resident Births	482	Total Pregnancies	632	Total Pregnancy Rate 84.3
Resident Deaths	393	Teen Pregnancies	102	Teen Pregnancy Rate 91.2
% Births <2500 gms	8.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)	***			
T . 1	10.4	XX71 *.	0.0	NT - 1'- 07.0

Hospital/Facility Data

General Hospital Discharges 2001

\*Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002;

4,110 General Hospital Beds 2002<sup>++</sup>

++Counts of hospital beds in acute care short stay hospitals in county.

Nursing Facility Beds 2002

50

inactive are excluded.

\*\* Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

**AHEC Region: Eastern** 



## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	590	Registered Nurses	2,456
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	233 56 0 84	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	74 12 262
Obstetrics/Gynecology Pediatrics	37 56	Other Health Professionals Chiropractors	13
Other Specialties	357	Optometrists	16
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	43.0 17.0	Pharmacists Physical Therapists Physical Therapist Assistants	192 84 32
Federal Physicians**  Dentists and Dental Hygienists	1	Physician Assistants Podiatrists Practicing Psychologists	58 6 43
Dentists	52	Psychological Associates	35
Dental Hygienists	45	1 Sychological Pissociates	33

#### ■ DEMOGRAPHICS ■

Projected	<b>Population</b>	2002
Fioleciea	Горишиноп	4 <i>00</i> 2

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	87,756	22,757	55,851	9,148
Nonwhite	49,504	16,942	28,546	4,016
Total	137,260	39,699	84,397	13,164
% of Pop.	100.0%	28.9%	, 61.5%	9.6%

# Employment and Income Data

Employment and meon	e Duiu
Labor Force 2002	72,507
Employed 2002	67,750
Unemployed 2002	4,757
Unemployment Rate 2002 (%)	6.6
Per Capita Income 2001	\$24,854
Medicaid Eligibles 2001 (unduplicated count)	26,843

#### ■ HEALTH-RELATED STATISTICS ■

viidi Sidiisiies 2001					
(Rates are per 1,000 population)		,			
Resident Births	1,990	Total Pregnancies	2,564	Total Pregnancy Rate	72.1
Resident Deaths % Births <2500 gms		Teen Pregnancies (ages 15-19)		Teen Pregnancy Rate	54.1
Infant Mortality Rates 2001 (Rates are per 1,000 population)	<u>:</u> -				
Total	15.6	White	7.3	Nonwhite	25.8
Hospital/Facility Data					
General Hospital Discharges 2001 +	13.642	General Hospital Beds 2002 <sup>++</sup>	604	Nursing Facility Beds 2002	553

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 





#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	Livara .
Non-Federal Physicians	18	Registered Nurses	166
Primary Care Physicians  Family Practice  General Practice	11 9 0	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	5 0 52
Internal Medicine Obstetrics/Gynecology	2 0	Other Health Professionals	
Pediatrics  Obstetrics  Pediatrics	$\overset{\circ}{o}$	Chiropractors	6
Other Specialties	7	Optometrists	4
Physicians per 10,000 Population	9.4	Pharmacists	15
Primary Care Physicians	5.7	Physical Therapists Physical Therapist Assistants	5
per 10,000 Population		Physician Assistants	1
Federal Physicians**	0	Podiatrists	0
Dentists and Dental Hygienists		Practicing Psychologists	5
Dentists	7	Psychological Associates	2
Dental Hygienists	7	1 Sychological Associates	

#### ■ DEMOGRAPHICS ■

Pro	iected	Popul	ation	2002
IIO	jecieu	1 ODUI	uuvu	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	17,868	3,808	9,816	4,244
Nonwhite	1,318	395	734	189
Total	19,186	4,203	10,550	4,433
% of Pop.	100.0%	21.9%	55.0%	23.1%

Employment and Inc	come Data
Labor Force 2002	8,430

Labor 1 orec 2002	0,750
Employed 2002	8,090
Unemployed 2002	340
Unemployment Rate 2002 (%)	4.0
Per Capita Income 2001	\$29,914
Medicaid Eligibles 2001 (unduplicated count)	2,408

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

Vitat Statistics 2001				
(Rates are per 1,000 population)				
Resident Births	181	Total Pregnancies	212	Total Pregnancy Rate 68.1
Resident Deaths	263	Teen Pregnancies	28	Teen Pregnancy Rate 60.3
% Births <2500 gms	7.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				(Ample)

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 + 1,750 General Hospital Beds 2002 +

55 Nursing Facility Beds 2002

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>&</sup>lt;sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Randolph

MSA county designation: Metropolitan

AHEC Region: Greensboro



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	124	Registered Nurses	497
Primary Care Physicians Family Practice General Practice Internal Medicine	70 36 4 18	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	13 0 165
Obstetrics/Gynecology Pediatrics Other Specialties	4 8 54	Chiropractors Optometrists	12 · 11
Physicians per 10,000 Population Primary Care Physicians	9.2 5.2	Pharmacists Physical Therapists Physical Therapist Assistants	54 18 16
per 10,000 Population Federal Physicians**	0	Physician Assistants Podiatrists	10 2
Dentists and Dental Hygienists  Dentists  Dental Hygienists	36 57	Practicing Psychologists Psychological Associates	3 7

#### ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	124,913	33,805	75,717	15,391
Nonwhite	9,900	3,328	5,750	822
Total	134,813	37,133	81,467	16,213
% of Pop.	100.0%	27.5%	. 60.4%	12.0%

Employment and Incom	<u>ne Data</u>
Labor Force 2002	73,928
Employed 2002	69,234
Unemployed 2002	4,694
Unemployment Rate 2002 (%)	6.3
Per Capita Income 2001	\$23,372
Medicaid Eligibles 2001	20,723

(unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

viiai Siaiisiies 2001					
(Rates are per 1,000 population)	-				
Resident Births	1,865	Total Pregnancies	2,193	Total Pregnancy Rate	. 79.0
Resident Deaths	1,152		335	Teen Pregnancy Rate	. 80.4
% Births <2500 gms	8.6	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	10.7	White.	9.3	Nonwhite	_ 29.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	13.805	General Hospital Beds 2002 <sup>++</sup>	145	Nursing Facility Beds 2002	630

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Southern Regional** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	E Stories
Non-Federal Physicians	52	Registered Nurses	376
Primary Care Physicians Family Practice General Practice Internal Medicine	32 13 1 12	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	13 1 107
Obstetrics/Gynecology Pediatrics	2 4	Chiropractors	3
Other Specialties	20	Optometrists	4
Physicians per 10,000 Population	11.1	Pharmacists Physical Therapists	30 11
Primary Care Physicians per 10,000 Population	6.9	Physical Therapist Assistants	7
Federal Physicians**	0	Physician Assistants	9
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	2
Dentists	13	Psychological Associates	5
Dental Hygienists	10	1 57 5.1.51.5 G. Cal. 1 kbb ociates	Flam 10

#### ■ DEMOGRAPHICS ■

<b>Projected</b>	Popul	lation	2002
------------------	-------	--------	------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	30,704	7,700	18,121	4,883
Nonwhite	16,008	5,739	8,803	1,466
Total	46,712	13,439	26,924	6,349
% of Pop.	100.0%	28.8%	57.6%	13.6%

Employment and Incom	ie Data
Labor Force 2002	19,459
Employed 2002	16,967
Unemployed 2002	2,492
Unemployment Rate 2002 (%)	12.8
Per Capita Income 2001	\$21,125
Medicaid Eligibles 2001 (unduplicated count)	12,838

## ■ HEALTH-RELATED STATISTICS ■

· man Statistics 2001				
(Rates are per 1,000 population)				Wan - mall
Resident Births	670	Total Pregnancies	775	Total Pregnancy Rate 82.5
Resident Deaths	523	Teen Pregnancies	145	Teen Pregnancy Rate 96.2
% Births <2500 gms	7.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				Internation of the
(Rates are per 1,000 population)				
Total	6.0	White	4.7	Nonwhite 8.3
Hospital/Facility Data				do no company
General Hospital Discharges 2001 +	9,321	General Hospital Beds 2002 <sup>++</sup>	162	Nursing Facility Beds 2002 276

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Southern Regional** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	136	Registered Nurses	702
Primary Care Physicians Family Practice General Practice	78 25 3	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	22 4 253
Internal Medicine	24	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	10 16	Chiropractors	15
Other Specialties	58	Optometrists	13
Physicians per 10,000 Population	10.8	Pharmacists Physical Therapists	69 24
Primary Care Physicians per 10,000 Population	6.2	Physical Therapist Assistants	14
Federal Physicians**	1	Physician Assistants Podiatrists	38
Dentists and Dental Hygienists		Practicing Psychologists	5
Dentists	25	Psychological Associates	6
Dental Hygienists	31	,	

#### ■ DEMOGRAPHICS ■

Duningtad	Population	2002
Proieciea	Poduianon	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	44,316	11,430	26,824	6,062
Nonwhite	81,736	28,691	46,585	6,460
Total	126,052	40,121	73,409	12,522
% of Pop.	100.0%	31.8%	. 58.2%	9.9%

# Employment and Income Data

Zinipro jinioni carta zireon	
Labor Force 2002	50,707
Employed 2002	44,662
Unemployed 2002	6,045
Unemployment Rate 2002 (%)	11.9
Per Capita Income 2001	\$17,546
Medicaid Eligibles 2001 (unduplicated count)	41,641

#### ■ HEALTH-RELATED STATISTICS ■

2				
(Rates are per 1,000 population)				
Resident Births	2,114	Total Pregnancies	2,404	Total Pregnancy Rate 87.8
Resident Deaths	1,215	Teen Pregnancies	477	Teen Pregnancy Rate100.9
% Births <2500 gms	10.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001	· · · · · · · · · · · · · · · · · · ·			
(Rates are per 1,000 population)	- 0 .			
Total	10.4	White	_ 6.8	Nonwhite 12.3
Hospital/Facility Data				
General Hospital Discharges 2001 +	20,152	General Hospital Beds 2002 <sup>++</sup>	255	Nursing Facility Beds 2002 528

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Rockingham**

MSA county designation: Nonmetropolitan

**AHEC Region: Greensboro** 



Physicians		Nurses	1 35 W 1 3
Non-Federal Physicians	106	Registered Nurses	540
Primary Care Physicians Family Practice General Practice Internal Medicine	55 23 0 17	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	12 1 183
Obstetrics/Gynecology	6	Other Health Professionals Chiragraphy	0
Pediatrics Other Specialties	9 51	Chiropractors Optometrists	9
Physicians per 10,000 Population	11.5	Pharmacists	62
Primary Care Physicians per 10,000 Population	6.0	Physical Therapists Physical Therapist Assistants	18 10
Federal Physicians**	0	Physician Assistants	13
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	3
Dentists	24	Psychological Associates	2
Dental Hygienists	38	- 5	100

#### **■ DEMOGRAPHICS** ■

Projected I	Populat	ion 2002
-------------	---------	----------

	Total	Ages 0-19	Ages 20-6	Ages 65+	
White	73,336	17,895	43,917	11,524	
Nonwhite	19,056	5,652	11,166	2,238	
Total	92,392	23,547	55,083	13,762	
% of Pop.	100.0%	25.5%	59.6%	14.9%	

# Employment and Income Data

Bripto filtetti ana Income Data					
Labor Force 2002	45,905				
Employed 2002	41,986				
Unemployed 2002	3,919				
Unemployment Rate 2002 (%)	8.5				
Per Capita Income 2001	\$22,148				
Medicaid Eligibles 2001	17,194				

#### ■ HEALTH-RELATED STATISTICS ■

That Diditiones 2001					
(Rates are per 1,000 population)					
Resident Births	1,155	Total Pregnancies	1,407	Total Pregnancy Rate7	5.8
Resident Deaths	953 Teen Pregnancies		239	Teen Pregnancy Rate	86.6
% Births <2500 gms	8.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)				1 10 2 22400	<u>M</u>
Total	5.2	White	6.6	Nonwhite	0.0
Hospital/Facility Data				71/10	Ы
General Hospital Discharges 2001 +	12,353	General Hospital Beds 2002 <sup>++</sup>	218	Nursing Facility Beds 2002	555

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	159	Registered Nurses	981
Primary Care Physicians Family Practice General Practice Internal Medicine	76 34 3 21	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	22 0 270
Obstetrics/Gynecology	7	Other Health Professionals	<del></del>
Pediatrics	11	Chiropractors	11
Other Specialties	83	Optometrists	11
Physicians per 10,000 Population	11.9	Pharmacists	103
Primary Care Physicians	5.7	Physical Therapists	42
per 10,000 Population	*	Physical Therapist Assistants	28
Federal Physicians**	29	Physician Assistants	24
•	29	Podiatrists	3
Dentists and Dental Hygienists		Practicing Psychologists	19
Dentists	42	Psychological Associates	11
Dental Hygienists	59	<b>,</b> B <b>,</b>	

# ■ DEMOGRAPHICS ■

Duningtad	Dames	1 -4:	2002
Projected	Popul	lanon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	110,149	28,686	65,355	16,108
Nonwhite	23,773	8,115	13,552	2,106
Total	133,922	36,801	78,907	18,214
% of Pop.	100.0%	27.5%	-58.9%	13.6%

# Employment and Income Data

Employment and Incom	e Duia
Labor Force 2002	68,623
Employed 2002	64,476
Unemployed 2002	4,147
Unemployment Rate 2002 (%)	6.0
Per Capita Income 2001	\$23,688
Medicaid Eligibles 2001 (unduplicated count)	22,326

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	1,670	Total Pregnancies	1,974	Total Pregnancy Rate	72.3
Resident Deaths	1,324		293	Teen Pregnancy Rate	68.4
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001					
(Rates are per 1,000 population)					
Total	9.0	White	. 7.4	Nonwhite	16.1
Hospital/Facility Data					
General Hospital Discharges 2001 <sup>+</sup>	14,006	General Hospital Beds 2002 <sup>++</sup>	263	Nursing Facility Beds 2002	885

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Rutherford

MSA county designation: Nonmetropolitan

AHEC Region: Mountain<sup>†</sup>



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	Physican 19
Non-Federal Physicians	85	Registered Nurses	419
Primary Care Physicians Family Practice General Practice Internal Medicine	45 19 0 14	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	7 1 179
Obstetrics/Gynecology Pediatrics	6	Chiropractors	9
Other Specialties	40	Optometrists	6
Physicians per 10,000 Population	13.3	Pharmacists Physical Therapists	38 13
Primary Care Physicians per 10,000 Population	7.0	Physical Therapist Assistants	15
Federal Physicians**	0	Physician Assistants	10
•	U	Podiatrists	1
Dentists and Dental Hygienists		Practicing Psychologists	5
Dentists	18	Psychological Associates	6
Dental Hygienists	23		

# ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	56,011	13,909	32,726	9,376
Nonwhite	7,944	2,657	4,462	825
Total	63,955	16,566	37,188	10,201
% of Pop.	100.0%	25.9%	58.1%	16.0%

Employment	and	Income	Data

Labor Force 2002	28,769
Employed 2002	25,528
Unemployed 2002	3,241
Unemployment Rate 2002 (%)	11.3
Per Capita Income 2001	\$21,165
Medicaid Eligibles 2001 (unduplicated count)	13,676

# ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

viidi Sidiisiies 2001				
(Rates are per 1,000 population)				
Resident Births	833	Total Pregnancies	937	Total Pregnancy Rate 75.1
Resident Deaths	749	Teen Pregnancies	937	Teen Pregnancy Rate 82.1
% Births <2500 gms	9.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				N Louisi
Total	10.8	White	11.3	Nonwhite 7.9
Hospital/Facility Data				Hanna W
General Hospital Discharges 2001 <sup>+</sup>	7,450	General Hospital Beds 2002 <sup>++</sup>	129	Nursing Facility Beds 2002 420

† In 1998, Rutherford County was reassigned from Charlotte AHEC to Mountain AHEC.

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Sampson

MSA county designation: Nonmetropolitan

**AHEC Region: Southern Regional** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	46	Registered Nurses	335
Primary Care Physicians Family Practice General Practice Internal Medicine	26 17 1 4	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	11 0 135
Obstetrics/Gynecology Pediatrics Other Specialties	1 3 20	Chiropractors Optometrists	4 4
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	7.4 4.2	Pharmacists Physical Therapists Physical Therapist Assistants	34 9 10
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	10 1 0
Dentists Dental Hygienists	9 20	Psychological Associates	1

# ■ DEMOGRAPHICS ■

Pro	iected	Poni	ulation	2002
110	lecten	$I \cup pi$	uuuuvu	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	42,170	11,485	25,262	5,423
Nonwhite	20,286	6,344	11,540	2,402
Total	62,456	17,829	36,802	7,825
% of Pop.	100.0%	28.5%	- 58.9%	12.5%

# Employment and Income Data

Labor Force 2002	25,445
Employed 2002	23,450
Unemployed 2002	1,995
Unemployment Rate 2002 (%)	7.8
Per Capita Income 2001	\$20,334
Medicaid Eligibles 2001 (unduplicated count)	15,747

### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		<del>.</del>			
Resident Births	937	Total Pregnancies	1,015	Total Pregnancy Rate	81.3
Resident Deaths	637	Teen Pregnancies	144	Teen Pregnancy Rate	72.1
% Births <2500 gms	9.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001					
(Rates are per 1,000 population)					
Total	6.4	White	1.6	Nonwhite	16.6
Hospital/Facility Data_					
General Hospital Discharges 2001 +	8.063	General Hospital Beds 2002 <sup>++</sup>	116	Nursing Facility Beds 2002	342

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Southern Regional** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	9917	Nurses	Phys
Non-Federal Physicians	56	Registered Nurses	311
Primary Care Physicians Family Practice General Practice Internal Medicine	30 11 1 9	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	5 3 111
Obstetrics/Gynecology Pediatrics	3 6	Chiropractors	3
Other Specialties	26	Optometrists	5
Physicians per 10,000 Population	15.6	Pharmacists	26
Primary Care Physicians	8.3	Physical Therapists	9
per 10,000 Population		Physical Therapist Assistants	9
Federal Physicians**	0	Physician Assistants	9
redetal i flysicialis	U	Podiatrists	0
Dentists and Dental Hygienists	~	Practicing Psychologists	3
Dentists	7	Psychological Associates	1
Dental Hygienists	13		

# ■ DEMOGRAPHICS ■

Pro	jected	Popu	lation	2002
1 10	receu	1 0000	ulliver	4004

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	18,607	4,675	11,292	2,640
Nonwhite	17,384	6,212	9,700	1,472
Total	35,991	10,887	20,992	4,112
% of Pop.	100.0%	30.2%	58.3%	11.4%

# Employment and Income Data

Labor Force 2002	18,555
Employed 2002	16,709
Unemployed 2002	1,846
Unemployment Rate 2002 (%)	9.9
Per Capita Income 2001	\$20,660
Medicaid Eligibles 2001	11,172

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		>		
Resident Births	449	Total Pregnancies	575	Total Pregnancy Rate
Resident Deaths	343	Teen Pregnancies	117	Teen Pregnancy Rate 85.5
% Births <2500 gms	11.4	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				Taken Store S
	17.8	White	15.6	Nonwhite
Hospital/Facility Data	10			Baser See Cons
General Hospital Discharges 2001 +	4,863	General Hospital Beds 2002 <sup>++</sup>	97	Nursing Facility Beds 2002 207

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Charlotte** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	80	Registered Nurses	358
Primary Care Physicians Family Practice General Practice Internal Medicine	43 16 0 16	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	10 1 158
Obstetrics/Gynecology Pediatrics	5 6	Other Health Professionals  Chiropractors  Optometrists	4 4
Other Specialties Physicians per 10,000 Population	37 13.5	Pharmacists Physical Therapists	38
Primary Care Physicians per 10,000 Population	7.2	Physical Therapist Assistants Physician Assistants	19
Federal Physicians**  Dentists and Dental Hygienists	0	Podiatrists	1
Dentists Dental Hygienists	16 18	Practicing Psychologists Psychological Associates	5

# ■ DEMOGRAPHICS ■

D 1	D .	7	2002
Projected	Popul	ation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	50,859	13,066	30,058	7,735
Nonwhite	8,559	3,154	4,758	647
Total	59,418	16,220	34,816	8,382
% of Pop.	100.0%	27.3%	. 58.6%	14.1%

# Employment and Income Data

Labor Force 2002	25,926
Employed 2002	23,722
Unemployed 2002	2,204
Unemployment Rate 2002 (%)	8.5
Per Capita Income 2001	\$22,953
Medicaid Eligibles 2001 (unduplicated count)	9,759

#### ■ HEALTH-RELATED STATISTICS ■

THAT BIAHOHED 2001				
(Rates are per 1,000 population)				
Resident Births	754	Total Pregnancies	858	Total Pregnancy Rate 72
Resident Deaths	561	Teen Pregnancies	125	Teen Pregnancy Rate 63
% Births <2500 gms	10.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	10.6	White	9.3	Nonwhite 17
Hospital/Facility Data				
General Hospital Discharges 2001 <sup>+</sup>	7,280	General Hospital Beds 2002 ++	97	Nursing Facility Beds 2002 4

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians			Nurses	(9.1
Non-Federal Physicians	1.00	17	Registered Nurses  Nurse Practitioners	133
Primary Care Physicians Family Practice General Practice		13 9 0	Certified Nurse Midwives Licensed Practical Nurses	1 70
Internal Medicine Obstetrics/Gynecology		0	Other Health Professionals	-
Pediatrics Other Specialties		2 4	Chiropractors Optometrists	1 3
Physicians per 10,000 Population		3.7	Pharmacists	20
Primary Care Physicians		2.8	Physical Therapists Physical Therapist Assistants	7
per 10,000 Population Federal Physicians**		0	Physician Assistants	3
Dentists and Dental Hygienists			Podiatrists Practicing Psychologists	0
Dentists		6	Psychological Associates	2
Dental Hygienists		8		

# ■ DEMOGRAPHICS ■

n .	. 7	73		~	$\alpha \alpha \gamma$
Proje	cted	Popul	ation	-21	JU 2.

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	43,524	11,529	26,764	5,231
Nonwhite	2,503	685	1,496	322
Total	46,027	12,214	28,260	5,553
% of Pop.	100.0%	26.5%	61.4%	12.1%

# Employment and Income Data

Labor Force 2002	23,193
Employed 2002	21,781
Unemployed 2002	1,412
Unemployment Rate 2002 (%)	6.1
Per Capita Income 2001	\$22,434
Medicaid Eligibles 2001 (unduplicated count)	6,170

# ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001		·		
(Rates are per 1,000 population)				
Resident Births	504	Total Pregnancies	574	Total Pregnancy Rate 60.5
Resident Deaths	400	Teen Pregnancies	63	Teen Pregnancy Rate
% Births <2500 gms	9.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				- of Leading
(Rates are per 1,000 population)				
Total	7.9	White	6.2	Nonwhite
Hospital/Facility Data				· · · · · · · · · · · · · · · · · · ·
General Hospital Discharges 2001 +	4 696	General Hospital Beds 2002 <sup>++</sup>	53	Nursing Facility Reds 2002 322

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	103	Registered Nurses Nurse Practitioners	572 16
Primary Care Physicians Family Practice General Practice Internal Medicine	56 25 3 16	Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	0 182
Obstetrics/Gynecology Pediatrics Other Specialties	5 7 47	Chiropractors Optometrists	6 7
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	14.2 7.7	Pharmacists Physical Therapists Physical Therapist Assistants	54 19 14
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	18 1 2
Dentists Dental Hygienists	24 31	Psychological Associates	3

# ■ DEMOGRAPHICS ■

n		D	7	2002
Pro	iected	Ponii	ation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	68,386	17,414	40,208	10,764
Nonwhite	4,029	1,390	2,210	429
Total	72,415	18,804	42,418	11,193
% of Pop.	100.0%	26.0%	58.6%	15.5%

# Employment and Income Data

Labor Force 2002	33,994
Employed 2002	31,002
Unemployed 2002	2,992
Unemployment Rate 2002 (%)	8.8
Per Capita Income 2001	\$22,912
Medicaid Eligibles 2001 (unduplicated count)	12,814

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	952	Total Pregnancies	1,086	Total Pregnancy Rate	77.7
Resident Deaths	769	Teen Pregnancies	160	Teen Pregnancy Rate	79.2
% Births <2500 gms 8.4		(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001					
(Rates are per 1,000 population) Total	7.4	White	6.7	Nonwhite	17.2
Hospital/Facility Data			_		
General Hospital Discharges 2001 + 1	0,038	General Hospital Beds 2002 <sup>++</sup>	193	Nursing Facility Beds 2002	472

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 



Physicians	22.00	Nurses	and and the
Non-Federal Physicians	13	Registered Nurses	96
Primary Care Physicians Family Practice General Practice Internal Medicine	10 6 1 1	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	5 0 31
Obstetrics/Gynecology Pediatrics	$\frac{1}{1}$	Chiropractors	2
Other Specialties	3	Optometrists	0
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	9.7 7.5	Pharmacists Physical Therapists Physical Therapist Assistants	4 3 4
Federal Physicians**	6	Physician Assistants Podiatrists	6 0
Dentists and Dental Hygienists		Practicing Psychologists	3
Dentists	2	Psychological Associates	2
Dental Hygienists	4		

# ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	8,948	1,926	5,313	1,709
Nonwhite	4,416	1,655	2,433	328
Total	13,364	3,581	7,746	2,037
% of Pop.	100.0%	26.8%	58.0%	15.2%

Employment and Inc	ome Data
Labor Force 2002	7,363
7 1 10000	6 = 00

Employed 2002	6,708
Unemployed 2002	655
Unemployment Rate 2002 (%)	8.9
Per Capita Income 2001	\$17,774
Medicaid Eligibles 2001 (unduplicated count)	3,281

# ■ HEALTH-RELATED STATISTICS ■

viiai Siaiisties 2001				
(Rates are per 1,000 population)		>		Villa - Villa
Resident Births	179	Total Pregnancies	203	Total Pregnancy Rate 79.8
Resident Deaths	150	Teen Pregnancies	33	Teen Pregnancy Rate 80.5
% Births <2500 gms	6.1	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				THE STATE OF THE S
Total	5.6	White	0.0	Nonwhite 13.0
Hospital/Facility Data				- Marine
General Hospital Discharges 2001 +	1,713	General Hospital Beds 2002++	48	Nursing Facility Beds 2002 120

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Transylvania**

MSA county designation: Nonmetropolitan

**AHEC Region: Mountain** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	41	Registered Nurses	234
Primary Care Physicians Family Practice General Practice Internal Medicine	24 11 0 8	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	1 0 54
Obstetrics/Gynecology Pediatrics	2 3	Chiropractors	5
Other Specialties	17	Optometrists	3
Physicians per 10,000 Population	13.8	Pharmacists	22
Primary Care Physicians per 10,000 Population	8.1	Physical Therapists Physical Therapist Assistants	10 11
Federal Physicians**	1	Physician Assistants Podiatrists	3
Dentists and Dental Hygienists		Practicing Psychologists	1
Dentists	9	Psychological Associates	1
Dental Hygienists	14	<i>y &amp;</i>	

# ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	28,003	5,969	15,734	6,300
Nonwhite	1,696	632	922	142
Total	29,699	6,601	16,656	6,442
% of Pop.	100.0%	22.2%	- 56.1%	21.7%

# Employment and Income Data

Birth to fine the title Title on	o Dave
Labor Force 2002	11,434
Employed 2002	10,550
Unemployed 2002	884
Unemployment Rate 2002 (%)	7.7
Per Capita Income 2001	\$24,908
Medicaid Eligibles 2001 (unduplicated count)	4,644

### ■ HEALTH-RELATED STATISTICS ■

THAT DIAMETER 2001					
(Rates are per 1,000 population)					
Resident Births	254	Total Pregnancies	311	Total Pregnancy Rate	60.5
Resident Deaths	346	Teen Pregnancies	53	Teen Pregnancy Rate	58.8
% Births <2500 gms	7.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)				·	
Total	7.9	White.	8.7	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	3.280	General Hospital Beds 2002 <sup>++</sup>	44	Nursing Facility Beds 2002	267

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



Physicians		Nurses	Physical result
Non-Federal Physicians	1	Registered Nurses	14
Primary Care Physicians Family Practice General Practice Internal Medicine	1 1 0 0	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	1 0 5
Obstetrics/Gynecology	0	Chiropractors	0
Pediatrics Other Specialties	$\frac{o}{0}$	Optometrists	1
Physicians per 10,000 Population	2.4	Pharmacists Physical Therapists	1
Primary Care Physicians per 10,000 Population	2.4	Physical Therapist Assistants	0
Federal Physicians**	0	Physician Assistants	1
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	0
Dentists	0	Psychological Associates	0
Dental Hygienists	0	,	and the later of t

# ■ DEMOGRAPHICS ■

Project	od	Ponu	lation	2002
1 /////////		1 (//////		/. 1 / 1 / /

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	2,436	544	1,441	451
Nonwhite	1,748	462	1,073	213
Total	4,184	1,006	2,514	664
% of Pop.	100.0%	24.0%	60.1%	15.9%

# Employment and Income Data

Labor Force 2002	2,121
Employed 2002	1,919
Unemployed 2002	202
Unemployment Rate 2002 (%)	9.5
Per Capita Income 2001	\$18,490
Medicaid Eligibles 2001	985

# ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001				
(Rates are per 1,000 population)				100
Resident Births	46	Total Pregnancies	57	Total Pregnancy Rate 80.3
Resident Deaths	53	Teen Pregnancies	8	Teen Pregnancy Rate 64.5
% Births <2500 gms	2.2	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				Al malal
Total	0.0	White	0.0	Nonwhite 0.0
Hospital/Facility Data				7
General Hospital Discharges 2001	426	General Hospital Beds 2002 <sup>++</sup>	0	Nursing Facility Beds 2002 0

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Charlotte** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	 
Non-Federal Physicians	128	Registered Nurses	591
Primary Care Physicians Family Practice General Practice Internal Medicine	72 35 4 17	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	5 0 152
Obstetrics/Gynecology Pediatrics Other Specialties	8 8 56	Chiropractors Optometrists	12 8
Physicians per 10,000 Population	9.4	Pharmacists	51
Primary Care Physicians per 10,000 Population	5.3	Physical Therapists Physical Therapist Assistants	18 21
Federal Physicians**	0	Physician Assistants Podiatrists	20
Dentists and Dental Hygienists		Practicing Psychologists	7
Dentists	25	Psychological Associates	6
Dental Hygienists	32	= - ,	

# ■ DEMOGRAPHICS ■

Dra	inatad	$D_{\alpha}$	nula	tion	າດດາ
IIO	jected	$\Gamma U$	уши	uon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	117,523	35,177	71,484	10,862
Nonwhite	18,533	6,747	10,480	1,306
Total	136,056	41,924	81,964	12,168
% of Pop.	100.0%	30.8%	• 60.2%	8.9%

# Employment and Income Data

Labor Force 2002	71,507
Employed 2002	67,822
Unemployed 2002	3,685
Unemployment Rate 2002 (%)	5.2
Per Capita Income 2001	\$24,890
Medicaid Eligibles 2001 (unduplicated count)	16,006

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	2,308	Total Pregnancies	2,589	Total Pregnancy Rate	88.6
Resident Deaths	842	Teen Pregnancies	257	Teen Pregnancy Rate	60.4
% Births <2500 gms	7.7	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)		··-			
Total	6.5	White	6.1	Nonwhite	9.1
Hospital/Facility Data					
General Hospital Discharges 2001 +	12.934	General Hospital Beds 2002 <sup>++</sup>	157	Nursing Facility Beds 2002	447

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Wake** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	7//15
Non-Federal Physicians	64	Registered Nurses	255
Primary Care Physicians Family Practice General Practice Internal Medicine	32 14 0 5	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	8 0 88
Obstetrics/Gynecology Pediatrics	6	Chiropractors	5
Other Specialties	32	Optometrists	8
Physicians per 10,000 Population	14.5	Pharmacists	32
Primary Care Physicians per 10,000 Population	7.3	Physical Therapists Physical Therapist Assistants	13 5
Federal Physicians**	0	Physician Assistants	11
Dentists and Dental Hygienists	Ū	Podiatrists Practicing Psychologists	0 5
Dentists	12	Psychological Associates	1
Dental Hygienists	10	= - 7 2220 2 Brown 1 200 0 2 mm 2	

# ■ DEMOGRAPHICS ■

D	D	1	2002
Projected .	Popul	ation	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	21,991	5,476	13,084	3,431
Nonwhite	22,106	7,611	12,437	2,058
Total	44,097	13,087	25,521	5,489
% of Pop.	100.0%	29.7%	57.9%	12.4%

Employment and Incom	e Daia
Labor Force 2002	19,173
Employed 2002	16,802
Unemployed 2002	2,371
Unemployment Rate 2002 (%)	12.4
Per Capita Income 2001	\$20,728
Medicaid Eligibles 2001	13,723

Nursing Facility Beds 2002 232

(unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

### Vital Statistics 2001

(Rates are per 1,000 population)				
Resident Births	737	Total Pregnancies	922	Total Pregnancy Rate 98.6
Resident Deaths	493	Teen Pregnancies	166	Teen Pregnancy Rate
% Births <2500 gms	13.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				tagart.
(Rates are per 1,000 population)	217	3371-:	15.2	Namulia 26 8
Total	21.7	write	15.5	Nonwhite 20.8
Hospital/Facility Data				Harrison

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 5,745 General Hospital Beds 2002 General Hospital Beds 2002

91

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>&</sup>lt;sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Wake** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1,473	Registered Nurses	6,735
Primary Care Physicians Family Practice General Practice Internal Medicine	642 153 8 210	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	156 6 945
Obstetrics/Gynecology Pediatrics	105 166	Chiropractors	129
Other Specialties Physicians per 10,000 Population	831 21.6	Optometrists Pharmacists	85 723
Primary Care Physicians per 10,000 Population	9.4	Physical Therapists Physical Therapist Assistants	374 90
Federal Physicians**	6	Physician Assistants Podiatrists	166 23
Dentists and Dental Hygienists		Practicing Psychologists	241
Dentists	433	Psychological Associates	76
Dental Hygienists	477	<i>y 8</i>	

# ■ DEMOGRAPHICS ■

-					
Pro	necte	dP	onul	ation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	512,246	138,372	333,272	40,602
Nonwhite	168,325	54,933	104,314	9,078
Total	680,571	193,305	437,586	49,680
% of Pop.	100.0%	28.4%	• 64.3%	7.3%

# Employment and Income Data

Labor Force 2002	386,071
Employed 2002	365,660
Unemployed 2002	20,411
Unemployment Rate 2002 (%)	5.3
Per Capita Income 2001	\$36,870
Medicaid Eligibles 2001 (unduplicated count)	62,569

#### ■ HEALTH-RELATED STATISTICS ■

Tital Statistics 2001			
(Rates are per 1,000 population)			
Resident Births	Total Pregnancies 13,943	Total Pregnancy Rate 85.8	
Resident Deaths		Teen Pregnancy Rate 49.1	
% Births <2500 gms 8.0	(ages 15-19)	(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)			
Total 6.2	White 3.7	Nonwhite 13.0	
Hospital/Facility Data			
General Hospital Discharges 2001 <sup>+</sup> 54,984	General Hospital Beds 2002 1,203	Nursing Facility Beds 2002 2,067	

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Wake



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	- 10	Nurses	Electrical Con-
Non-Federal Physicians	9	Registered Nurses	49
Primary Care Physicians Family Practice General Practice	8 4 2	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	2 0 35
Internal Medicine	2	Other Health Professionals	
Obstetrics/Gynecology Pediatrics Other Specialties	0 0 1	Chiropractors Optometrists	0
Physicians per 10,000 Population	4.4	Pharmacists	8
Primary Care Physicians per 10,000 Population	3.9	Physical Therapists Physical Therapist Assistants	3
Federal Physicians**	0	Physician Assistants Podiatrists	3
Dentists and Dental Hygienists		Practicing Psychologists	1 1
Dentists	5	Psychological Associates	0
Dental Hygienists	5	1 5/55.0 <b>g.0a</b> . 1 1550 <b>06</b> 5	

# ■ DEMOGRAPHICS ■

$p_{ro}$	iected	Ponu	lation	2002
$I \cup I \cup I$	iecieu	ı ovu	uuuon	4004

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	8,078	1,570	4,780	1,728
Nonwhite	12,178	3,546	6,886	1,746
Total	20,256	5,116	11,666	3,474
% of Pop.	100.0%	25.3%	57.6%	17.2%

Employment and Income Data				
Labor Force 2002	7,144			
Employed 2002	6,430			
Unemployed 2002	714			
Unemployment Rate 2002 (%)	10.0			
Per Capita Income 2001	\$16,663			

5,376

#### Medicaid Eligibles 2001 (unduplicated count)

# ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001			
(Rates are per 1,000 population)			The second secon
Resident Births	212	Total Pregnancies 271	Total Pregnancy Rate 74.8
Resident Deaths	249	Teen Pregnancies 45	Teen Pregnancy Rate 68.2
% Births <2500 gms	13.7	(ages Ī5-19)	(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)			Information .
Total	4.7	White 13.7	Nonwhite 0.0
Hospital/Facility Data			Plan 11
General Hospital Discharges 2001	1,712	General Hospital Beds 2002 0	Nursing Facility Beds 2002 140

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Washington

MSA county designation: Nonmetropolitan

**AHEC Region: Eastern** 



Physicians		Nurses	
Non-Federal Physicians	8	Registered Nurses	53
Primary Care Physicians Family Practice General Practice Internal Medicine	5 1 2 2	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	0 0 34
Obstetrics/Gynecology Pediatrics	0	Chiropractors	1
Other Specialties	3	Optometrists	2
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	5.9 3.7	Pharmacists Physical Therapists Physical Therapist Assistants	6 1 0
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	0
Dentists Dental Hygienists	3 2	Psychological Associates	1

# ■ DEMOGRAPHICS ■

Projected	Donu	lation	2002
1 TOTECTEU	т ори	шион	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	6,693	1,422	3,901	1,370
Nonwhite	6,873	2,296	3,788	789
Total	13,566	3,718	7,689	2,159
% of Pop.	100.0%	27.4%	56.7%	15.9%

# Employment and Income Data

Labor Force 2002	5,978
Employed 2002	5,467
Unemployed 2002	511
Unemployment Rate 2002 (%)	8.5
Per Capita Income 2001	\$19,555
Medicaid Eligibles 2001	4,049

# ■ HEALTH-RELATED STATISTICS ■

# Vital Statistics 2001

(Rates are per 1,000 population)				
Resident Births	167	Total Pregnancies	193	Total Pregnancy Rate 73.1
Resident Deaths	178	Teen Pregnancies	31	Teen Pregnancy Rate 62.4
% Births <2500 gms	7.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	18.0	White	31.3	Nonwhite 9.7
Hospital/Facility Data	<u></u> .			

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 + 1,804 General Hospital Beds 2002 ++

49 Nursing Facility Beds 2002 114

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	91	Registered Nurses	373
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	37 13 0 8	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	11 1 102
Obstetrics/Gynecology Pediatrics	6 10	Chiropractors	6
Other Specialties	54	Optometrists	5
Physicians per 10,000 Population Primary Care Physicians	21.1 8.6	Pharmacists Physical Therapists Physical Therapist Assistants	39 26 18
per 10,000 Population Federal Physicians**	0	Physician Assistants Podiatrists	3
Dentists and Dental Hygienists		Practicing Psychologists	24
Dentists	23	Psychological Associates	6
Dental Hygienists	20	,	

#### ■ DEMOGRAPHICS ■

Projected	<b>Population</b>	2002
птонества	т опшанон	Z(I)IZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	41,815	10,537	26,533	4,745
Nonwhite	1,345	440	845	60
Total	43,160	10,977	27,378	4,805
% of Pop.	100.0%	25.4%	63.4%	11.1%

# Employment and Income Data

Labor Force 2002	24,862
Employed 2002	24,256
Unemployed 2002	606
Unemployment Rate 2002 (%)	2.4
Per Capita Income 2001	\$24,378
Medicaid Eligibles 2001 (unduplicated count)	3,727

# ■ HEALTH-RELATED STATISTICS ■

, tital Statistics 2001				
(Rates are per 1,000 population)		>		Personal in the control of the contr
Resident Births	339	Total Pregnancies	465	Total Pregnancy Rate 41.3
Resident Deaths	272	Teen Pregnancies	61	Teen Pregnancy Rate 22.5
% Births <2500 gms	8.3	8.3 (ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				300
Total	11.8	White.	12.2	Nonwhite 0.0
Hospital/Facility Data				1913
General Hospital Discharges 2001 <sup>+</sup>	3,638	General Hospital Beds 2002 <sup>++</sup>	145	Nursing Facility Beds 2002 196

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Eastern** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	181	Registered Nurses	935
Primary Care Physicians Family Practice General Practice Internal Medicine	82 25 8 28	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	26 0 298
Obstetrics/Gynecology Pediatrics Other Specialties	8 13 99	Chiropractors Optometrists	11
Physicians per 10,000 Population	15.9	Pharmacists Physical Therapists	83 27
Primary Care Physicians per 10,000 Population	7.2	Physical Therapist Assistants Physician Assistants	25 21
Federal Physicians**	7	Podiatrists	2
Dentists and Dental Hygienists  Dentists  Dental Hygienists	44 60	Practicing Psychologists Psychological Associates	17 29

# ■ DEMOGRAPHICS ■

Pro	jected	Po	pula	tion	2002
110	jecieu	1 O	$\rho uu$	uion	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	73,545	19,633	44,285	9,627
Nonwhite	40,625	13,308	23,468	3,849
Total	114,170	32,941	67,753	13,476
% of Pop.	100.0%	28.9%	-, 59.3%	11.8%

# Employment and Income Data

Diripto yineni ana meon	c Data
Labor Force 2002	51,851
Employed 2002	48,712
Unemployed 2002	3,139
Unemployment Rate 2002 (%)	6.1
Per Capita Income 2001	\$21,738
Medicaid Eligibles 2001 (unduplicated count)	23,839

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)	- 1				
Resident Births	1,738	Total Pregnancies	2,137	Total Pregnancy Rate	87.9
Resident Deaths	1,029	Teen Pregnancies	366	Teen Pregnancy Rate	90.7
% Births <2500 gms	9.0	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)	-				
Total	9.8	White	4.5	Nonwhite	19.4
Hospital/Facility Data					
General Hospital Discharges 2001 +	13 349	General Hospital Beds 2002++	255	Nursing Facility Reds 2002	450

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Northwest



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	1
Non-Federal Physicians	66	Registered Nurses	427
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	39 14 0 16	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	11 0 91
Obstetrics/Gynecology Pediatrics	3 6	Chiropractors	10
Other Specialties	27	Optometrists	6
Physicians per 10,000 Population	9.9	Pharmacists Physical Therapists	32 14
Primary Care Physicians per 10,000 Population	5.8	Physical Therapist Assistants	13
Federal Physicians**	0	Physician Assistants	15
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	1 4
Dentists	18	Psychological Associates	5
Dental Hygienists	22		Der The

# ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	63,384	15,641	38,595	9,148
Nonwhite	3,332	969	1,947	416
Total	66,716	16,610	40,542	9,564
% of Pop.	100.0%	24.9%	60.8%	14.3%

Employment and	Income Data
Labor Force 2002	33,434

Labor 1 orcc 2002	33,434
Employed 2002	30,418
Unemployed 2002	3,016
Unemployment Rate 2002 (%)	9.0
Per Capita Income 2001	\$25,088
Medicaid Eligibles 2001 (unduplicated count)	12,444

# **■ HEALTH-RELATED STATISTICS**

Vital	Ct	atictice	2001

Vital Statistics 2001					
(Rates are per 1,000 population)		>>			•
Resident Births	864	Total Pregnancies	960	Total Pregnancy Rate 73.5	;
Resident Deaths	645	Teen Pregnancies	130	Teen Pregnancy Rate 68.3	}
% Births <2500 gms	8.2	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 2001 (Rates are per 1,000 population)				Total Control	~
Total	4.6	White	3.6	Nonwhite 24.4	ŀ
Hospital/Facility Data				A STATE OF THE STA	
General Hospital Discharges 2001 <sup>+</sup>	8,605	General Hospital Beds 2002 <sup>++</sup>	120	Nursing Facility Beds 2002 417	7

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

AHEC Region: Area L



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	105	Registered Nurses	564
Primary Care Physicians Family Practice General Practice Internal Medicine	46 13 2 18	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	16 1 146
Obstetrics/Gynecology Pediatrics Other Specialties	7 6 59	Chiropractors Optometrists	8 10
Physicians per 10,000 Population	14.0	Pharmacists Physical Therapists	70 23
Primary Care Physicians per 10,000 Population	6.1	Physical Therapist Assistants Physician Assistants	28 8
Federal Physicians**	0	Podiatrists	1
Dentists and Dental Hygienists	·	Practicing Psychologists	5
Dentists	18	Psychological Associates	8
Dental Hygienists	20		

#### ■ DEMOGRAPHICS ■

ח	7	D .		2002
Pro	iectea	Popul	ation	7007

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	44,385	10,775	26,772	6,838
Nonwhite	30,807	10,230	17,658	2,919
Total	75,192	21,005	44,430	9,757
% of Pop.	100.0%	27.9%	- 59.1%	13.0%

# Employment and Income Data

Labor Force 2002	38,556
Employed 2002	35,363
Unemployed 2002	3,193
Unemployment Rate 2002 (%)	8.3
Per Capita Income 2001	\$25,072
Medicaid Eligibles 2001 (unduplicated count)	17,366

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				
Resident Births	1,107	Total Pregnancies	1,302	Total Pregnancy Rate 82.4
Resident Deaths	739	Teen Pregnancies	230	
% Births <2500 gms	9.3	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001				
(Rates are per 1,000 population)				
Total	10.8	White.	9.6	Nonwhite
Hospital/Facility Data				
General Hospital Discharges 2001 +	9,307	General Hospital Beds 2002 ++	294	Nursing Facility Beds 2002 375

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Northwest** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	Sheer Mills
Non-Federal Physicians	18	Registered Nurses	123
Primary Care Physicians Family Practice General Practice Internal Medicine	16 11 0 4	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	8 0 48
Obstetrics/Gynecology Pediatrics Other Specialties	0 1 2	Chiropractors Optometrists	3 2
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	4.8 4.3	Pharmacists Physical Therapists Physical Therapist Assistants	12 2 4
Federal Physicians**  Dentists and Dental Hygienists	0	Physician Assistants Podiatrists Practicing Psychologists	4 0 0
Dentists Dental Hygienists	5 14	Psychological Associates	1

# ■ DEMOGRAPHICS ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+	
White	35,757	9,399	21,272	5,086	
Nonwhite	1,521	450	898	173	
Total	37,278	9,849	22,170	5,259	
% of Pop.	100.0%	26.4%	59.5%	14.1%	

# Employment and Income Data

Labor Force 2002	18,492
Employed 2002	17,412
Unemployed 2002	1,080
Unemployment Rate 2002 (%)	5.8
Per Capita Income 2001	\$22,291
Medicaid Eligibles 2001 (unduplicated count)	5,370

# ■ HEALTH-RELATED STATISTICS ■

viidi Sidiisiies 2001				
(Rates are per 1,000 population)				
Resident Births	476	Total Pregnancies	548	Total Pregnancy Rate 73.8
Resident Deaths	372	Teen Pregnancies	69	Teen Pregnancy Rate 64.2
% Births <2500 gms	6.7	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 2001 (Rates are per 1,000 population)				
Total	6.3	White.	2.1	Nonwhite 200.0
Hospital/Facility Data				Water and the second
General Hospital Discharges 2001 +	4,573	General Hospital Beds 2002 <sup>++</sup>	22	Nursing Facility Beds 2002 223

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

**AHEC Region: Mountain** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	13	Registered Nurses	63
Primary Care Physicians Family Practice	13 4	Nurse Practitioners Certified Nurse Midwives	7 1
General Practice	$\overset{\tau}{o}$	Licensed Practical Nurses	38
Internal Medicine	5	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	0 4	Chiropractors	1
Other Specialties	0	Optometrists	1
Physicians per 10,000 Population	7.1	Pharmacists Physical Therapists	8
Primary Care Physicians per 10,000 Population	7.1	Physical Therapist Assistants	4
Federal Physicians**	0	Physician Assistants	2
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	0
Dentists	4	Psychological Associates	1
Dental Hygienists	5		

# ■ DEMOGRAPHICS ■

Pro	jected	Popul	lation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	17,940	4,141	10,507	3,292
Nonwhite	275	92	136	47
Total	18,215	4,233	10,643	3,339
% of Pop.	100.0%	23.2%	58.4%	18.3%

# Employment and Income Data

Biriprojintent and Intent	C D area
Labor Force 2002	6,059
Employed 2002	5,269
Unemployed 2002	790
Unemployment Rate 2002 (%)	13.0
Per Capita Income 2001	\$19,134
Medicaid Eligibles 2001 (unduplicated count)	3,475

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)					
Resident Births	198	Total Pregnancies	222	Total Pregnancy Rate	69.6
Resident Deaths	177			28 Teen Pregnancy Rate (ages 15-19)	
% Births <2500 gms	(ages 15 10)				
Infant Mortality Rates 2001 (Rates are per 1,000 population)					
Total	0.0	White	0.0	Nonwhite	0.0
Hospital/Facility Data					
General Hospital Discharges 2001 +	2,269	General Hospital Beds 2002*+	0	Nursing Facility Beds 2002	140

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **State Total**

Number of Counties in Region: 100



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	and the same
Non-Federal Physicians Primary Care Physicians Family Practice General Practice	16,769 7,125 2,294 164	Registered Nurses  Nurse Practitioners  Certified Nurse Midwives  Licensed Practical Nurses	74,971 1,992 193 16,887
Internal Medicine	2,395	Other Health Professionals	- (VI NOV -
Obstetrics/Gynecology Pediatrics	955 1,317	Chiropractors	1,104
Other Specialties	9,644	Optometrists	846
Physicians per 10,000 Population	20.1	Pharmacists	7,183
Primary Care Physicians	8.5	Physical Therapists	3,303
per 10,000 Population		Physical Therapist Assistants	1,628
	410	Physician Assistants	2,213
Federal Physicians**	410	Podiatrists	233
Dentists and Dental Hygienists		Practicing Psychologists	1,571
Dentists	3,415	Psychological Associates	942
Dental Hygienists	4,058	,	

# ■ DEMOGRAPHICS ■

Projected	Ponui	ation	2002
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	Total	Ages 0-19	Ages 20-6	Ages 65+	
White	6,229,357	1,580,464	3,824,802	824,091	
Nonwhite	2,107,472	701,138	1,234,186	172,148	
Total	8,336,829	2,281,602	5,058,988	996,239	
% of Pop.	100.0%	27.4%	60.7%	11.9%	

# Employment and Income Data

Labor Force 2002	4,171,475
Employed 2002	3,890,031
Unemployed 2002	281,444
Unemployment Rate 2002	(%) 6.7
Per Capita Income 2001	\$27,308
Medicaid Eligibles 2001 (unduplicated count)	1,390,028

# ■ HEALTH-RELATED STATISTICS ■

vitat Statistics 2001		
(Rates are per 1,000 population)	>	
Resident Births	Total Pregnancies146,004	Total Pregnancy Rate 81.3
Resident Deaths 70,738	Teen Pregnancies 18,906	Teen Pregnancy Rate 69.2
% Births <2500 gms 9.0	(ages Ī5-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total 8.5	White 6.1	Nonwhite 14.8
Hospital/Facility Data		
General Hospital Discharges 2001 + 908,472	General Hospital Beds 2002 <sup>++</sup> 20,930	Nursing Facility Beds 2002 43,082

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Nonmetropolitan

Number of Counties in Region:



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	3,584	Registered Nurses	18,956
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	1,796 712 60 569	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	483 65 6,278
Obstetrics/Gynecology Pediatrics	205 250	Chiropractors	278
Other Specialties	1,788	Optometrists	260
Physicians per 10,000 Population	13.4	Pharmacists	1,790
Primary Care Physicians per 10,000 Population	6.7	Physical Therapists Physical Therapist Assistants	727 578
Federal Physicians**	45	Physician Assistants Podiatrists	532 58
Dentists and Dental Hygienists		Practicing Psychologists	218
Dentists	801	Psychological Associates	248
Dental Hygienists	983		

#### ■ DEMOGRAPHICS ■

Projected	Popul	lation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,971,492	480,261	1,172,087	319,144
Nonwhite	704,902	229,576	401,826	73,500
Total	2,676,394	709,837	1,573,913	392,644
% of Pop.	100.0%	26.5%	58.8%	14.7%

# Employment and Income Data

Labor Force 2002	1,219,097
Employed 2002	1,119,115
Unemployed 2002	99,982
Unemployment Rate 2002 (9	%) 8.2
Per Capita Income 2001	\$22,588
Medicaid Eligibles 2001 (unduplicated count)	564,541

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		
Resident Births	Total Pregnancies 41,273	Total Pregnancy Rate 77.9
Resident Deaths       27,602         % Births <2500 gms	Teen Pregnancies 6,562 (ages 15-19)	Teen Pregnancy Rate 75.6 (ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total 9.1	White 7.7	Nonwhite
Hospital/Facility Data		
General Hospital Discharges 2001 + 342,328	General Hospital Beds 2002 6,470	Nursing Facility Beds 2002 16,562

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Metropolitan

**Number of Counties in Region:** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	13,185	Registered Nurses	56,015
Primary Care Physicians Family Practice General Practice Internal Medicine	5,329 1,582 104 1,826	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	1,509 128 10,609
Obstetrics/Gynecology	750		026
Pediatrics	1,067	Chiropractors	826
Other Specialties	7,856	Optometrists	586
Physicians per 10,000 Population	23.3	Pharmacists	5,393
Primary Care Physicians	9.4	Physical Therapists	2,576
per 10,000 Population		Physical Therapist Assistants	1,050
Federal Physicians**	365	Physician Assistants	1,681
redetal i hysicialis	, 303	Podiatrists	175
Dentists and Dental Hygienists		Practicing Psychologists	1,353
Dentists	2,614	Psychological Associates	694
Dental Hygienists	3,075	, <u>6</u>	

# ■ DEMOGRAPHICS ■

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	4,257,865	1,100,203	2,652,715	504,947
Nonwhite	1,402,570	471,562	832,360	98,648
Total	5,660,435	1,571,765	3,485,075	603,595
% of Pop.	100.0%	27.8%	61.6%	10.7%

# Employment and Income Data

Labor Force 2002	2,952,378
Employed 2002	2,770,916
Unemployed 2002	181,462
Unemployment Rate 2002 (%	6.1
Per Capita Income 2001	\$29,550
Medicaid Eligibles 2001 (unduplicated count)	825,487

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001		
(Rates are per 1,000 population)		TW _ CHANGE
Resident Births 82,973	Total Pregnancies 104,731	Total Pregnancy Rate 82.8
Resident Deaths 43,136		Teen Pregnancy Rate 66.3
% Births <2500 gms 8.7	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		3 (1991)
Total 8.3	White 5.4	Nonwhite 16.0
Hospital/Facility Data		1631
General Hospital Discharges 2001 + 566,144	General Hospital Beds 2002 <sup>++</sup> 14,460	Nursing Facility Beds 2002 26,520

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Southern Regional AHEC**

Number of Counties in Region:

9



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1,057	Registered Nurses Nurse Practitioners	5,456 149
Primary Care Physicians Family Practice General Practice Internal Medicine	512 177 19 154	Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	15 2,045
Obstetrics/Gynecology Pediatrics Other Specialties	69 93 545	Chiropractors Optometrists	69 78
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	12.9 6.3	Pharmacists Physical Therapists Physical Therapist Assistants	498 220 167
Federal Physicians**  Dentists and Dental Hygienists	130	Physician Assistants Podiatrists Practicing Psychologists	242 21 60
Dentists Dental Hygienists	230 298	Psychological Associates	63

# **■ DEMOGRAPHICS** ■

Projected	Population	2002
Proieciea	Рорицацоп	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	487,928	130,314	294,789	62,825
Nonwhite	331,252	115,634	189,691	25,927
Total	819,180	245,948	484,480	88,752
% of Pop.	100.0%	30.0%	• 59.1%	10.8%

# Employment and Income Data

Labor Force 2002	344,445
Employed 2002	315,681
Unemployed 2002	28,764
Unemployment Rate 2002 (%)	8.4
Per Capita Income 2001	\$22,746
Medicaid Eligibles 2001 (unduplicated count)	182,508

#### ■ HEALTH-RELATED STATISTICS ■

# Vital Statistics 2001

(Rates are per 1,000 population)		
Resident Births 13,00	Total Pregnancies 15,687	Total Pregnancy Rate 88.4
Resident Deaths 6,93		
% Births <2500 gms 9.	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total 9.	White 5.5	Nonwhite 14.2
Hospital/Facility Data		

General Hospital Discharges 2001 95,541 General Hospital Beds 2002 1,640 Nursing Facility Beds 2002 3,754

\*Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Greensboro AHEC**

Number of Counties in Region:

8



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	219
Non-Federal Physicians	2,544	Registered Nurses	9,216
Primary Care Physicians Family Practice General Practice	1,052 315 15	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	306 32 1,635
Internal Medicine	373	Other Health Professionals	1.10
Obstetrics/Gynecology Pediatrics	132 217	Chiropractors	106
Other Specialties	1,492	Optometrists	104
Physicians per 10,000 Population	24.9	Pharmacists Physical Therapists	935 452
Primary Care Physicians per 10,000 Population	10.3	Physical Therapist Assistants	115
Federal Physicians**	10	Physician Assistants Podiatrists	259 28
Dentists and Dental Hygienists		Practicing Psychologists	299
Dentists	488	Psychological Associates	107
Dental Hygienists	549		

# ■ DEMOGRAPHICS ■

Pro	jected	Po	pull	ation	2002
110	Juliu	10	$\rho uu$	uuvu	2002

	Total Ages 0-19 Ages 20-6		A a a a 65 i	
	Total	Ages 0-19	Ages 20-6	Ages 65+
White	767,837	194,320	470,080	103,437
Nonwhite	254,302	82,040	151,904	20,358
Total	1,022,139	276,360	621,984	123,795
% of Pop.	100.0%	27.0%	60.9%	12.1%

# Employment and Income Data

Labor Force 2002	543,511
Employed 2002	509,430
Unemployed 2002	34,081
Unemployment Rate 2002 (%)	6.3
Per Capita Income 2001	\$27,908
Medicaid Eligibles 2001 (unduplicated count)	148,056

# ■ HEALTH-RELATED STATISTICS ■

viiai Statistics 2001		
(Rates are per 1,000 population)	>	1000
Resident Births 13,445	Total Pregnancies 17,654	Total Pregnancy Rate 77.5
Resident Deaths 8,448	Teen Pregnancies 2,201	Teen Pregnancy Rate 59.3
% Births <2500 gms 8.8	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001		0(0),0
(Rates are per 1,000 population)		
Total 8.6	White 6.1	Nonwhite 15.2
Hospital/Facility Data		The second
General Hospital Discharges 2001 + 106,077	General Hospital Beds 2002 <sup>++</sup> 2,438	Nursing Facility Beds 2002 5,507

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Mountain AHEC<sup>†</sup>

**Number of Counties in Region:** 

16



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Prysicians  Non-Federal Physicians  Primary Care Physicians  Family Practice General Practice Internal Medicine	1,429 665 298 15 196	Registered Nurses  Nurse Practitioners  Certified Nurse Midwives  Licensed Practical Nurses  Other Health Professionals	6,906 174 26 1,950
Obstetrics/Gynecology Pediatrics Other Specialties	73 83 764	Chiropractors Optometrists	130 77
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	20.6 9.6	Pharmacists Physical Therapists Physical Therapist Assistants	542 347 199
Federal Physicians**  Dentists and Dental Hygienists	54	Physician Assistants Podiatrists Practicing Psychologists	192 15 144
Dentists Dental Hygienists	277 377	Psychological Associates	109

# ■ DEMOGRAPHICS ■

Projected	Populatio	n 2002
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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	640,650	147,333	376,845	116,472
Nonwhite	51,547	17,168	29,380	4,999
Total	692,197	164,501	406,225	121,471
% of Pop.	100.0%	23.8%	- 58.7%	17.5%

# Employment and Income Data

Labor Force 2002	320,567
Employed 2002	300,313
Unemployed 2002	20,254
Unemployment Rate 2002 (%)	6.3
Per Capita Income 2001	\$24,473
Medicaid Eligibles 2001 (unduplicated count)	120,994

# ■ HEALTH-RELATED STATISTICS ■

Titul Statistics 2001					
(Rates are per 1,000 population)					
Resident Births	7,798	Total Pregnancies	9,138	Total Pregnancy Rate	70.1
Resident Deaths	7,645	Teen Pregnancies	1,265	Teen Pregnancy Rate	62.0
% Births <2500 gms	8.5	5 (ages 15-19)		(ages 15-19)	
Infant Mortality Rates 1997-20 (Rates are per 1,000 population)	001				
Total	8.3	White.	_ 7.7	Nonwhite	14.6
Hospital/Facility Data					
General Hospital Discharges 2001 +	78,923	General Hospital Beds 2002 ++	1,866	Nursing Facility Beds 2002	5,568

<sup>†</sup> In 1998, Rutherford County was reassigned from Charlotte AHEC to Mountain AHEC.

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Charlotte AHEC<sup>†</sup>

Number of Counties in Region:

8



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	LANGE.
Non-Federal Physicians	2,835	Registered Nurses	13,353
Primary Care Physicians Family Practice General Practice Internal Medicine	1,206 376 17 415	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	287 34 2,296
Obstetrics/Gynecology Pediatrics	175 223	Chiropractors	260
Other Specialties	1,629	Optometrists	147
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	19.5 8.3	Pharmacists Physical Therapists Physical Therapist Assistants	1,204 531 339
Federal Physicians**  Dentists and Dental Hygienists	15	Physician Assistants Podiatrists  Practicing Payabelesists	318 41
Dentists	658	Practicing Psychologists Psychological Associates	220 149
Dental Hygienists	825	1 Sychological Associates	147

# ■ DEMOGRAPHICS ■

Projected I	Popul	ation	2002
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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,092,105	287,691	680,342	124,072
Nonwhite	360,380	123,595	214,326	22,459
Total	1,452,485	411,286	894,668	146,531
% of Pop.	100.0%	28.3%	61.6%	10.1%

# Employment and Income Data

Labor Force 2002	780,928
Employed 2002	728,290
Unemployed 2002	52,638
Unemployment Rate 2002 (%)	6.7
Per Capita Income 2001	\$31,704
Medicaid Eligibles 2001 (unduplicated count)	213,640

# ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

viiai Siaiisiics 2001		
(Rates are per 1,000 population)		- You Eallahi
Resident Births	Total Pregnancies 27,558	Total Pregnancy Rate 85.1
Resident Deaths       10,838         % Births <2500 gms		Teen Pregnancy Rate 68.3 (ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		and the second second second
Total 8.1	White 5.3	Nonwhite 15.9
Hospital/Facility Data		1000

General Hospital Discharges 2001 + 149,507 General Hospital Beds 2002 + 3,648 Nursing Facility Beds 2002 6,609

† In 1998, Rutherford County was reassigned from Charlotte AHEC to Mountain AHEC.

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Coastal AHEC**

Number of Counties in Region:

5



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	709	Registered Nurses	3,626
Primary Care Physicians  Family Practice  General Practice Internal Medicine	301 85 7 129	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	110 4 953
Obstetrics/Gynecology Pediatrics	45 35	Chiropractors	87
Other Specialties	408	Optometrists	46
Physicians per 10,000 Population	17.9	Pharmacists	348
Primary Care Physicians per 10,000 Population	7.6	Physical Therapists Physical Therapist Assistants	179 84
Federal Physicians**	4	Physician Assistants Podiatrists	121 15
Dentists and Dental Hygienists		Practicing Psychologists	59
Dentists	163	Psychological Associates	55
Dental Hygienists	205		

# ■ DEMOGRAPHICS ■

Pro	jected	Po	ри	lation	20	02

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	307,533	71,196	190,877	45,460
Nonwhite	88,235	28,404	50,190	9,641
Total	395,768	99,600	241,067	55,101
% of Pop.	100.0%	25.2%	60.9%	13.9%

# Employment and Income Data

Employment and Incom	e Data
Labor Force 2002	188,389
Employed 2002	174,757
Unemployed 2002	13,632
Unemployment Rate 2002 (%)	7.2
Per Capita Income 2001	\$24,812
Medicaid Eligibles 2001 (unduplicated count)	76,436

#### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)				
Resident Births	5,031	Total Pregnancies	6,243	Total Pregnancy Rate 77.5
Resident Deaths	3,708	Teen Pregnancies		
% Births <2500 gms	2500 gms 9.6 (ages 15-19)			(ages 15-19)
Infant Mortality Rates 1997-20 (Rates are per 1,000 population)	001			
	8.7	White	7.2	Nonwhite 13.0
Hospital/Facility Data				
General Hospital Discharges 2001	48,581	General Hospital Beds 2002 ++	1,013	Nursing Facility Beds 2002 2,046

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Area L AHEC

**Number of Counties in Region:** 



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	388	Registered Nurses	2,193
Primary Care Physicians Family Practice General Practice Internal Medicine	182 57 7 65	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	48 1 604
Obstetrics/Gynecology Pediatrics Other Specialties	25 28 206	Chiropractors Optometrists	25 28
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	13.0 6.1	Pharmacists Physical Therapists Physical Therapist Assistants	193 93 95
Federal Physicians**  Dentists and Dental Hygienists	1	Physician Assistants Podiatrists Practicing Psychologists	47 6 18
Dentists Dental Hygienists	82 75	Psychological Associates	36

# ■ DEMOGRAPHICS ■

Projected	Daniel	lation	2002
Proieciea	ropui	anon	ZUUZ

	Total	Ages 0-19	Ages 20-6	Ages 65+	
White	157,017	37,576	94,050	25,391	
Nonwhite	141,540	45,736	81,143	14,661	
Total	298,557	83,312	175,193	40,052	
% of Pop.	100.0%	27.9%	58.7%	13.4%	

# Employment and Income Data

Labor Force 2002	139,322
Employed 2002	125,463
Unemployed 2002	13,859
Unemployment Rate 2002 (%)	9.9
Per Capita Income 2001	\$23,713
Medicaid Eligibles 2001	78,313

# ■ HEALTH-RELATED STATISTICS ■

vuai Statistics 2001			
(Rates are per 1,000 population)			and the state of t
Resident Births 4,189	Total Pregnancies	5,105	Total Pregnancy Rate 82.2
Resident Deaths 3,165	Teen Pregnancies	882	Teen Pregnancy Rate 86.3
% Births <2500 gms 9.9	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 1997-2001			
(Rates are per 1,000 population)			
Total	White	6.4	Nonwhite 14.4
Hospital/Facility Data			
General Hospital Discharges 2001 + 41 365	General Hospital Beds 2002 <sup>++</sup>	921	Nursing Facility Reds 2002 1 665

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Wake AHEC

**Number of Counties in Region:** 

9



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	3,417	Registered Nurses	13,393
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	1,328 328 24 475	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	402 20 2,333
Obstetrics/Gynecology	195 306	Chiropractors	192
Pediatrics Other Specialties	2,089	Optometrists	140
Physicians per 10,000 Population	26.4	Pharmacists	1,615
Primary Care Physicians per 10,000 Population	10.2	Physical Therapists Physical Therapist Assistants	668 139
Federal Physicians**	84	Physician Assistants	420
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	34 465
Dentists	675	Psychological Associates	143
Dental Hygienists	715	, ,	

# ■ DEMOGRAPHICS ■

73	1	Δ.	7		2002
Pro	jected	Po	nulc	mon	ZOOZ
	,	-			

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	911,227	239,387	583,755	88,085
Nonwhite	384,864	123,556	233,784	27,524
Total	1,296,091	362,943	817,539	115,609
% of Pop.	100.0%	28.0%	63.1%	8.9%

# Employment and Income Data

Labor Force 2002	701,772
Employed 2002	660,736
Unemployed 2002	41,036
Unemployment Rate 2002 (%)	5.8
Per Capita Income 2001	\$31,631
Medicaid Eligibles 2001 (unduplicated count)	172,123

# ■ HEALTH-RELATED STATISTICS ■

# Vital Statistics 2001

(Rates are per 1,000 population)		
Resident Births	Total Pregnancies 25,970	Total Pregnancy Rate 86.7
Resident Deaths       8,391         % Births <2500 gms       8.7	Teen Pregnancies 2,613 (ages 15-19)	Teen Pregnancy Rate 64.3
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total	White 4.5	Nonwhite
Hospital/Facility Data		
General Hospital Discharges 2001 + 119,854	General Hospital Beds 2002 <sup>++</sup> 3,057	Nursing Facility Beds 2002 5,191

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

131

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Eastern AHEC**

Number of Counties in Region:



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	Photogram
Non-Federal Physicians	1,657	Registered Nurses	8,011
Primary Care Physicians Family Practice General Practice Internal Medicine	746 213 33 258	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	225 34 2,113
Obstetrics/Gynecology	103	Other Health Professionals	
Pediatrics	139	Chiropractors	83
Other Specialties	911	Optometrists	87
Physicians per 10,000 Population	18.0	Pharmacists	689
Primary Care Physicians	8.1	Physical Therapists	282
per 10,000 Population		Physical Therapist Assistants	191
Federal Physicians**	66	Physician Assistants	205
•		Podiatrists	31
Dentists and Dental Hygienists		Practicing Psychologists	108
Dentists	323	Psychological Associates	133
Dental Hygienists	380		

# **■ DEMOGRAPHICS** ■

Projected	Population	2002
FINDLIPH	E OHIMIAHIANI	Z.1 /1 //.

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	631,453	160,075	385,017	86,361
Nonwhite	291,568	95,477	166,521	29,570
Total	923,021	255,552	551,538	115,931
% of Pop.	100.0%	27.7%	59.8%	12.6%

# Employment and Income Data

Labor Force 2002	419,280
Employed 2002	392,873
Unemployed 2002	26,407
Unemployment Rate 2002 (%)	6.3
Per Capita Income 2001	\$23,628
Medicaid Eligibles 2001 (unduplicated count)	180,531

Nursing Facility Beds 2002 4,641

#### ■ HEALTH-RELATED STATISTICS ■

### Vital Statistics 2001

viidi Sidiisiies 2001			
(Rates are per 1,000 population)		>	1 (0.00)
Resident Births 13,5	771 Total Pregnancies	16,442	Total Pregnancy Rate 84.3
Resident Deaths 8,5		2,543	Teen Pregnancy Rate 76.1
% Births <2500 gms	9.3 (ages 15-19)		(ages 15-19)
Infant Mortality Rates 1997-2001			Information and a second
(Rates are per 1,000 population)		-	* 2 TO TO THE PARTY OF THE PART
Total	0.5 White	7.4	Nonwhite 16.7
Hospital/Facility Data			

General Hospital Discharges 2001 + 102,999 General Hospital Beds 2002 + 2,245

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Northwest AHEC**

Number of Counties in Region: 17



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	2,733	Registered Nurses	12,817
Primary Care Physicians Family Practice	1,133 445	Nurse Practitioners Certified Nurse Midwives	291 27
General Practice	27	Licensed Practical Nurses	2,958
Internal Medicine	330	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	138 193	Chiropractors	152
Other Specialties	1,600	Optometrists	139
Physicians per 10,000 Population	19.0	Pharmacists	1,159
Primary Care Physicians per 10,000 Population	7.9	Physical Therapists Physical Therapist Assistants	531 299
Federal Physicians**	46	Physician Assistants Podiatrists	409 42
Dentists and Dental Hygienists		Practicing Psychologists	198
Dentists	519	Psychological Associates	147
Dental Hygienists	634	- 0, 21.010 B. Car. 1 1.000 C. a. C. C.	

# ■ DEMOGRAPHICS ■

Projected I	Population 20	002			_	Employment and Incom	ie Data
	Total	Ages 0-19	Ages 20-6	Ages 65+		Labor Force 2002	733,261
White	1,233,607	312,572	749,047	171,988	Ī	Employed 2002	682,488
Nonwhite	203,784	69,528	117,247	17,009		Unemployed 2002	50,773
		,				Unemployment Rate 2002 (%)	6.9
Total	1,437,391	382,100	866,294	188,997	ļ	Per Capita Income 2001	\$26,375
% of Pop.	100.0%	26.6%	60.3%	13.1%		Medicaid Eligibles 2001 (unduplicated count)	217,427

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001		
(Rates are per 1,000 population)		
Resident Births	Total Pregnancies 22,207	Total Pregnancy Rate 74.6
Resident Deaths 13,067	Teen Pregnancies 3,078	Teen Pregnancy Rate 68.5
% Births <2500 gms 9.0	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)	<u>,                                      </u>	
Total 8.0	White 6.7	Nonwhite
Hospital/Facility Data		***
General Hospital Discharges 2001 + 165,625	General Hospital Beds 2002 4,102	Nursing Facility Beds 2002 8,101

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# Western HSA I

Number of Counties in Region: 2



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	2,385	Registered Nurses	11,789
Primary Care Physicians Family Practice General Practice Internal Medicine	1,121 525 26 306	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	304 47 3,081
Obstetrics/Gynecology Pediatrics Other Specialties	128 136 1,264	Chiropractors Optometrists	200 130
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	18.3 8.6	Pharmacists Physical Therapists Physical Therapist Assistants	957 544 361
Federal Physicians**  Dentists and Dental Hygienists	55	Physician Assistants Podiatrists	306 32
Dentists Dental Hygienists	478 622	Practicing Psychologists Psychological Associates	229

# ■ DEMOGRAPHICS ■

Projected	<b>Population</b>	2002
1 . 0 / 0 0 0 0 0 0	2 opullation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,187,665	283,632	710,758	193,275
Nonwhite	116,785	41,054	65,528	10,203
Total	1,304,450	324,686	776,286	203,478
% of Pop.	100.0%	24.9%	59.5%	15.6%

# Employment and Income Data

Labor Force 2002	628,492
Employed 2002	580,987
Unemployed 2002	47,505
Unemployment Rate 2002 (%)	7.6
Per Capita Income 2001	\$24,412
Medicaid Eligibles 2001 (unduplicated count)	222,652

# ■ HEALTH-RELATED STATISTICS ■

vitat Statistics 2001		
(Rates are per 1,000 population)		The state of the s
Resident Births 15,342	Total Pregnancies 17,655	Total Pregnancy Rate 69.2
Resident Deaths       13,405         % Births <2500 gms	Teen Pregnancies 2,537 (ages 15-19)	Teen Pregnancy Rate 63.0 (ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		and the second second
Total	White 6.9	Nonwhite
Hospital/Facility Data		
General Hospital Discharges 2001 + 151,915	General Hospital Beds 2002 3,584	Nursing Facility Beds 2002 8,971

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Piedmont HSA II**

Number of Counties in Region:

11



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	2,920	Registered Nurses	12,904
Primary Care Physicians Family Practice General Practice Internal Medicine	1,179 378 27 394	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	316 26 2,948
Obstetrics/Gynecology Pediatrics Other Specialties	143 237 1,741	Chiropractors Optometrists	143 150
Physicians per 10,000 Population	19.8	Pharmacists Physical Therapists	1,226 575
Primary Care Physicians per 10,000 Population	8.0	Physical Therapist Assistants	188
Federal Physicians**	17	Physician Assistants Podiatrists	468 48
Dentists and Dental Hygienists	<del></del>	Practicing Psychologists	200
Dentists	603	Psychological Associates	110
Dental Hygienists	744	,	

# **■ DEMOGRAPHICS** ■

Projected	Popul	lation	2002
I Tojecicu	Lopui	anon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,147,249	289,898	695,944	161,407
Nonwhite	330,684	108,048	196,085	26,551
Total	1,477,933	397,946	892,029	187,958
% of Pop.	100.0%	26.9%	60.4%	12.7%

# Employment and Income Data

Labor Force 2002	770,624
Employed 2002	720,527
Unemployed 2002	50,097
Unemployment Rate 2002 (%)	6.5
Per Capita Income 2001	\$27,921
Medicaid Eligibles 2001 (unduplicated count)	222,060

#### ■ HEALTH-RELATED STATISTICS ■

# Vital Statistics 2001

(Rates are per 1,000 population)					
Resident Births	20,037	Total Pregnancies 25,	,531	Total Pregnancy Rate	80.6
Resident Deaths	12,950		,325	Teen Pregnancy Rate	69.9
% Births <2500 gms	9.1	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 1997-20	01				_
(Rates are per 1,000 population)					
Total	8.8	White	6.6	Nonwhite	15.6
Hospital/Facility Data					

General Hospital Discharges 2001 164,649 General Hospital Beds 2002 3,845 Nursing Facility Beds 2002 8,252

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

# **Southern Piedmont HSA III**

Number of Counties in Region:

8



# ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	3,068	Registered Nurses	14,784
Primary Care Physicians Family Practice General Practice Internal Medicine	1,294 408 17 442	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	313 32 2,436
Obstetrics/Gynecology Pediatrics	190 237	Chiropractors	280
Other Specialties	1,774	Optometrists	163
Physicians per 10,000 Population	19.2	Pharmacists Physical Therapists	1,366
Primary Care Physicians per 10,000 Population	8.1	Physical Therapists  Physical Therapist Assistants	379
Federal Physicians**	44	Physician Assistants	349
	,	Podiatrists	44
Dentists and Dental Hygienists		Practicing Psychologists	244
Dentists	722	Psychological Associates	159
Dental Hygienists	896		

#### ■ DEMOGRAPHICS ■

Pro	iected	Po	pulation	2002
110	Juliu	10	paidion	4004

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,224,046	323,493	759,798	140,755
Nonwhite	369,813	127,184	219,481	23,148
Total	1,593,859	450,677	979,279	163,903
% of Pop.	100.0%	28.3%	61.4%	10.3%

# Employment and Income Data

Bripto yment and Income Bata				
Labor Force 2002	860,980			
Employed 2002	806,595			
Unemployed 2002	54,385			
Unemployment Rate 2002 (%)	6.3			
Per Capita Income 2001	\$31,264			
Medicaid Eligibles 2001 (unduplicated count)	226,812			

# ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		
Resident Births 24,243	Total Pregnancies 29,890	Total Pregnancy Rate 84.6
Resident Deaths 11,937	Teen Pregnancies 3,357	Teen Pregnancy Rate 67.9
% Births <2500 gms 8.6	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
• •	White 5.7	Nonwhite 15.9
Hospital/Facility Data		None
General Hospital Discharges 2001 + 163,064	General Hospital Beds 2002 3,890	Nursing Facility Beds 2002 7,442

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Capitol HSA IV

Number of Counties in Region:



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	4,550	Registered Nurses	15,977
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	1,767 437 27 641	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	521 34 2,564
Obstetrics/Gynecology Pediatrics	252 410	Chiropractors	214
Other Specialties	2,783	Optometrists	162
Physicians per 10,000 Population	30.9	Pharmacists	1,883
Primary Care Physicians per 10,000 Population	12.0	Physical Therapists Physical Therapist Assistants	805 157
Federal Physicians**	93	Physician Assistants	462
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	35 653
Dentists	807	Psychological Associates	175
Dental Hygienists	822	1 2)	1,0

#### ■ DEMOGRAPHICS

Projected Pop	ulation 2002
---------------	--------------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,053,020	276,042	673,849	103,129
Nonwhite	418,197	133,441	254,209	30,547
Total	1,471,217	409,483	928,058	133,676
% of Pop.	100.0%	27.8%	- 63.1%	9.1%

## Employment and Income Data

Labor Force 2002	796,651
Employed 2002	752,157
Unemployed 2002	44,494
Unemployment Rate 2002 (%)	5.6
Per Capita Income 2001	\$31,509
Medicaid Eligibles 2001	187,996

### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		
Resident Births 21,952	Total Pregnancies 28,617	Total Pregnancy Rate 83.2
Resident Deaths 9,566		Teen Pregnancy Rate 58.3
% Births <2500 gms 8.6	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)	<del> </del>	
Total	White 4.5	Nonwhite 13.1
Hospital/Facility Data		
General Hospital Discharges 2001 + 132,741	General Hospital Beds 2002 3,703	Nursing Facility Beds 2002 6,009

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Cardinal HSA V**

Number of Counties in Region:



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	A STATE OF THE STA
Non-Federal Physicians	1,768	Registered Nurses	9,044
Primary Care Physicians Family Practice General Practice Internal Medicine	811 268 26 278	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	260 18 3,055
Obstetrics/Gynecology Pediatrics	111 128	Chiropractors	157
Other Specialties	957	Optometrists	119
Physicians per 10,000 Population Primary Care Physicians	14.5 6.7	Physical Therapists	844 397
per 10,000 Population		Physical Therapist Assistants Physician Assistants	250 373
Federal Physicians**	134	Podiatrists	373
Dentists and Dental Hygienists		Practicing Psychologists	119
Dentists	390	Psychological Associates	125
Dental Hygienists	502	<b>,</b>	

### ■ DEMOGRAPHICS ■

Pro	<i>iected</i>	Ponu	lation	2002
I I U	iccicu	1 Opu	uuuvu	4004

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	792,923	199,633	484,080	109,210
Nonwhite	424,166	145,634	242,949	35,583
Total	1,217,089	345,267	727,029	144,793
% of Pop.	100.0%	28.4%	59.7%	11.9%

## Employment and Income Data

Labor Force 2002	532,961
Employed 2002	490,068
Unemployed 2002	42,893
Unemployment Rate 2002 (%)	8.0
Per Capita Income 2001	\$23,445
Medicaid Eligibles 2001 (unduplicated count)	259,684

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

Vital Statistics 2001		
(Rates are per 1,000 population)		
Resident Births 17,991	Total Pregnancies 21,840	Total Pregnancy Rate 84.6
Resident Deaths 10,691		Teen Pregnancy Rate 79.0
% Births <2500 gms 9.4	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001		east
(Rates are per 1,000 population)		
Total	White 5.7	Nonwhite
Hospital/Facility Data		

General Hospital Discharges 2001 + 144,555 General Hospital Beds 2002 + 2,681 Nursing Facility Beds 2002 5,850

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Eastern HSA VI**

Number of Counties in Region:



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	2,078	Registered Nurses	10,473
Primary Care Physicians Family Practice General Practice Internal Medicine	953 278 41 334	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	278 36 2,803
Obstetrics/Gynecology Pediatrics Other Specialties	131 169 1,125	Chiropractors Optometrists	110 122
Other Specialties  Physicians per 10,000 Population	16.3	Pharmacists Physical Therapists	907 382
Primary Care Physicians per 10,000 Population	7.5	Physical Therapist Assistants Physician Assistants	293 255
Federal Physicians**  Dentists and Dental Hygienists	67	Podiatrists Practicing Psychologists	37 126
Dentists Dental Hygienists	415 472	Psychological Associates	171

#### **■ DEMOGRAPHICS** ■

Projected Population 2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	824,454	207,766	500,373	116,315
Nonwhite	447,827	145,777	255,934	46,116

Total % of Pop.

1 Otal	Ages 0-19	Ages 20-0	Ages 05+
824,454	207,766	500,373	116,315
447,827	145,777	255,934	46,116
1,272,281	353,543	756,307	162,431
100.0%	27.8%	- 59.4%	12.8%

## Employment and Income Data

Employment and Incom	CDuit
Labor Force 2002	581,767
Employed 2002	539,697
Unemployed 2002	42,070
Unemployment Rate 2002 (%)	7.2
Per Capita Income 2001	\$23,537
Medicaid Eligibles 2001 (unduplicated count)	270,824

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)		
Resident Births 18,547	Total Pregnancies 22,471	Total Pregnancy Rate 84.1
Resident Deaths       12,189         % Births <2500 gms	Teen Pregnancies 3,566 (ages 15-19)	Teen Pregnancy Rate 78.7 (ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total 10.7	White 7.5	Nonwhite 15.9
Hospital/Facility Data		

General Hospital Discharges 2001 + 151,548 General Hospital Beds 2002 + 3,227 Nursing Facility Beds 2002 6,558

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **DEHNR Region I**

Number of Counties in Region:



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	o manyally.
Non-Federal Physicians	1,709	Registered Nurses Nurse Practitioners	8,349 207
Primary Care Physicians  Family Practice  General Practice Internal Medicine	798 376 22 218	Certified Nurse Midwives Licensed Practical Nurses	35 2,268
Obstetrics/Gynecology Pediatrics	87 95	Other Health Professionals Chiropractors	145
Other Specialties	911	Optometrists Pharmacists	85
Physicians per 10,000 Population Primary Care Physicians	19.4 9.1	Physical Therapists Physical Therapist Assistants	669 402 256
per 10,000 Population Federal Physicians**	55	Physician Assistants Podiatrists	221 19
Dentists and Dental Hygienists		Practicing Psychologists	181
Dentists Dental Hygienists	330 428	Psychological Associates	160

### **■ DEMOGRAPHICS ■**

Pro	jected	Popul	lation	2002
	,	- 0		

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	810,236	189,276	480,200	140,760
Nonwhite	68,527	23,688	38,514	6,325
Total	878,763	212,964	518,714	147,085
% of Pop.	100.0%	24.2%	59.0%	16.7%

## Employment and Income Data

Zimpto jiitoitt taitte zittoiti	TO ES COTO
Labor Force 2002	412,554
Employed 2002	384,751
Unemployed 2002	27,803
Unemployment Rate 2002 (%)	6.7
Per Capita Income 2001	\$24,228
Medicaid Eligibles 2001 (unduplicated count)	152,983

### ■ HEALTH-RELATED STATISTICS ■

viidi Sidiisiies 2001		·	
(Rates are per 1,000 population)			S SWI
Resident Births	9,999	Total Pregnancies 11,577	Total Pregnancy Rate 69.3
Resident Deaths	9,417		Teen Pregnancy Rate 64.2
% Births <2500 gms	8.6	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-200 (Rates are per 1,000 population)	01		January Commission of the Comm
Total	7.6	White 6.9	Nonwhite 14.8
Hospital/Facility Data			- M
General Hospital Discharges 2001 + 10	1.881	General Hospital Beds 2002 <sup>++</sup> 2,370	Nursing Facility Beds 2002 6,572

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **DEHNR Region II**

Number of Counties in Region:



## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians Primary Care Physicians	3,551 1,513	Registered Nurses Nurse Practitioners	17,208 383
Family Practice General Practice	510 20	Certified Nurse Midwives Licensed Practical Nurses	43 2,972
Internal Medicine Obstetrics/Gynecology	502 220	Other Health Professionals	
Pediatrics  Pediatrics	261	Chiropractors	314
Other Specialties	2,038	Optometrists	192
Physicians per 10,000 Population	19.0	Pharmacists	1,561
Primary Care Physicians per 10,000 Population	8.1	Physical Therapists Physical Therapist Assistants	691 441
Federal Physicians**	44	Physician Assistants Podiatrists	408 53
Dentists and Dental Hygienists		Practicing Psychologists	263
Dentists	824	Psychological Associates	187
Dental Hygienists	1,040		

## ■ DEMOGRAPHICS ■

Dunian	+ad I	Dane!	lation	2002
Projec	rea r	ори	anon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,460,997	384,097	904,084	172,816
Nonwhite	412,837	143,000	243,336	26,501
Total	1,873,834	527,097	1,147,420	199,317
% of Pop.	100.0%	28.1%	• 61.2%	10.6%

## Employment and Income Data

Labor Force 2002	1,001,595
Employed 2002	932,739
Unemployed 2002	68,856
Unemployment Rate 2002 (%)	6.9
Per Capita Income 2001	\$30,314
Medicaid Eligibles 2001 (unduplicated count)	273,589

## ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		
Resident Births 28,004	Total Pregnancies 34,144	Total Pregnancy Rate 83.1
Resident Deaths 14,584		Teen Pregnancy Rate 68.2
% Births <2500 gms 8.6	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total	White 5.6	Nonwhite 161
Hospital/Facility Data	7.00 J.0	10.1
General Hospital Discharges 2001 + 195.731	General Hospital Beds 2002 <sup>++</sup> 4.717	Nursing Facility Beds 2002 8.928

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **DEHNR Region III**

**Number of Counties in Region:** 

15



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	- 1-4/14
Non-Federal Physicians	3,113	Registered Nurses	13,920
Primary Care Physicians Family Practice General Practice Internal Medicine	1,283 425 28 422	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	343 27 3,225
Obstetrics/Gynecology	154	Other Health Professionals	
Pediatrics	254	Chiropractors	164
Other Specialties	1,830	Optometrists	166
Physicians per 10,000 Population Primary Care Physicians	19.2 7.9	Pharmacists Physical Therapists	1,319 626
per 10,000 Population	1.9	Physical Therapist Assistants	231
Federal Physicians**	17	Physician Assistants	494
rederal Filysicians	1 /	Podiatrists	52
Dentists and Dental Hygienists	No.	Practicing Psychologists	229
Dentists	649	Psychological Associates	124
Dental Hygienists	794		

## **■ DEMOGRAPHICS** ■

Projected Population 2002						
	Total	Ages 0-19	Ages 20-6	Ages 65+		
White	1,287,727	323,650	782,216	181,861		
Nonwhite	335,918	109,598	199,244	27,076		
Total	1,623,645	433,248	981,460	208,937		
% of Pop	100.0%	26.7%	60.4%	12 9%		

Employment and Incom	ie Data
Labor Force 2002	845,947
Employed 2002	790,619
Unemployed 2002	55,328
Unemployment Rate 2002 (%)	6.5
Per Capita Income 2001	\$27,612
Medicaid Eligibles 2001 (unduplicated count)	244,952

#### **M** HEALTH-RELATED STATISTICS **M**

Vital Statistics 2001		
(Rates are per 1,000 population)	>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Resident Births 21,619	Total Pregnancies 27,355	Total Pregnancy Rate 78.7
Resident Deaths		Teen Pregnancy Rate 67.
% Births <2500 gms 9.0	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001		Man
(Rates are per 1,000 population)		
Total 8.9	White 6.9	Nonwhite 15.7
Hospital/Facility Data		
General Hospital Discharges 2001 + 182,016	General Hospital Beds 2002 <sup>++</sup> 4,232	Nursing Facility Beds 2002 9,165

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **DEHNR Region IV**

**Number of Counties in Region:** 

16



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	4,938	Registered Nurses Nurse Practitioners	18,170 569
Primary Care Physicians Family Practice General Practice Internal Medicine	1,949 494 34 706	Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	35 3,168
Obstetrics/Gynecology Pediatrics	277 438	Chiropractors Optometrists	239 190
Other Specialties Physicians per 10,000 Population	2,989 27.9	Pharmacists Physical Therapists	2,076 898
Primary Care Physicians per 10,000 Population	11.0	Physical Therapist Assistants Physician Assistants	252 509
Federal Physicians**  Dentists and Dental Hygienists	94	Podiatrists Practicing Psychologists	41 671
Dentists Dental Hygienists	889 897	Psychological Associates	211

## ■ DEMOGRAPHICS ■

Duningto	1 D	1 ~4: ~	ാഗറാ
Projected	і Рориі	anon	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,210,037	313,618	767,899	128,520
Nonwhite	559,737	179,177	335,352	45,208
Total	1,769,774	492,795	1,103,251	173,728
% of Pop.	100.0%	27.8%	62.3%	9.8%

## Employment and Income Data

Labor Force 2002	935,973
Employed 2002	877,620
Unemployed 2002	58,353
Unemployment Rate 2002 (%)	6.2
Per Capita Income 2001	\$30,174
Medicaid Eligibles 2001 (unduplicated count)	266,309

### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

VIIII DIUIISIICS 2001				
(Rates are per 1,000 population)				<del></del>
Resident Births	26,141	Total Pregnancies	33,722	Total Pregnancy Rate 83.0
Resident Deaths	12,731			
% Births <2500 gms	8.8	(ages 15-19)		(ages 15-19)
Infant Mortality Rates 1997-2	001			1000
(Rates are per 1,000 population)				
Total	7.7	White	4.7	Nonwhite 13.5
Hospital/Facility Data				

General Hospital Discharges 2001 174,106 General Hospital Beds 2002 4,624 Nursing Facility Beds 2002 7,674

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **DEHNR Region V**

Number of Counties in Region:



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians	T	Nurses	- Trosta
Non-Federal Physicians	1,092	Registered Nurses	5,687
Primary Care Physicians Family Practice General Practice Internal Medicine	535 191 20 160	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	155 15 2,188
Obstetrics/Gynecology Pediatrics	69 95	Chiropractors	72
Other Specialties	557	Optometrists	80
Physicians per 10,000 Population Primary Care Physicians	12.5 6.1	Pharmacists Physical Therapists	521 225
per 10,000 Population		Physical Therapist Assistants	173
Federal Physicians**	130	Physician Assistants Podiatrists	255 22
Dentists and Dental Hygienists	~~	Practicing Psychologists	60
Dentists	237	Psychological Associates	72
Dental Hygienists	314	, 6	

## ■ DEMOGRAPHICS ■

Projected Population 2002				Employment and Income Data	
	Total	Ages 0-19	Ages 20-6	Ages 65+	Labor Force 2002 367,737
White	521,374	138,552	314,509	68,313	Employed 2002 336,672
Nonwhite	350,650	121,794	201,029	27,827	Unemployed 2002 31,065
Total	872,024	260,346	515,538	96,140	Unemployment Rate 2002 (%) 8.4 Per Capita Income 2001 \$22,679
% of Pop.	100.0%	29.9%	59.1%	11.0%	Medicaid Eligibles 2001 195,228 (unduplicated count)

#### ■ HEALTH-RELATED STATISTICS ■

■ HEALTH-RELATED STATISTICS		
Vital Statistics 2001		
(Rates are per 1,000 population)		
Resident Births 13,747	Total Pregnancies 16,521	Total Pregnancy Rate 88.1
Resident Deaths       7,462         % Births <2500 gms	Teen Pregnancies 2,557 (ages 15-19)	Teen Pregnancy Rate 85.3 (ages 15-19)
Infant Mortality Rates 1997-2001		Intern
(Rates are per 1,000 population)	· · · · · · · · · · · · · · · · · · ·	1998
Total 8.9	White 5.5	Nonwhite
Hospital/Facility Data		Never
General Hospital Discharges 2001 + 103,158	General Hospital Beds 2002 1,729	Nursing Facility Beds 2002 4,056

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>&</sup>lt;sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **DEHNR Region VI**

Number of Counties in Region:



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	1,436	Registered Nurses	6,832
Primary Care Physicians Family Practice General Practice	638 181 21	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses	188 30 1,711
Internal Medicine	232	Other Health Professionals	
Obstetrics/Gynecology Pediatrics	83 121	Chiropractors	61
Other Specialties	798	Optometrists	67
Physicians per 10,000 Population	20.1	Pharmacists  Physical Theresists	579
Primary Care Physicians per 10,000 Population	8.9	Physical Therapists Physical Therapist Assistants	228 171
Federal Physicians**	29	Physician Assistants	170
Dentists and Dental Hygienists		Podiatrists Practicing Psychologists	22 85
Dentists	245	Psychological Associates	123
Dental Hygienists	254		

### ■ DEMOGRAPHICS ■

D -	. , 1	D	1	2002
Pro	естеа	Popu	lation	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	462,039	113,883	280,174	67,982
Nonwhite	251,279	80,880	143,140	27,259
Total	713,318	194,763	423,314	95,241
% of Pop.	100.0%	27.3%	- 59.3%	13.4%

## Employment and Income Data

Employment and meon	ic Daia
Labor Force 2002	339,271
Employed 2002	317,508
Unemployed 2002	21,763
Unemployment Rate 2002 (%)	6.4
Per Capita Income 2001	\$23,294
Medicaid Eligibles 2001 (unduplicated count)	152,244

#### ■ HEALTH-RELATED STATISTICS ■

Tital Dialistics 2001			
(Rates are per 1,000 population)			
Resident Births	9,870	Total Pregnancies 12,066	Total Pregnancy Rate 80.0
Resident Deaths	7,058	Teen Pregnancies 1,901	
% Births <2500 gms	9.9	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-20 (Rates are per 1,000 population)	01		
Total	11.3	White 8.1	Nonwhite 16.4
Hospital/Facility Data			
General Hospital Discharges 2001	83,634	General Hospital Beds 2002 <sup>++</sup> 1,995	Nursing Facility Beds 2002 3,85

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **DEHNR Region VII**

Number of Counties in Region:



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	and a
Non-Federal Physicians	930	Registered Nurses	4,805
Primary Care Physicians Family Practice General Practice Internal Medicine	409 117 19 155	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	147 8 1,355
Obstetrics/Gynecology	<i>65</i>	Chiropractors	109
Pediatrics Other Specialties	<i>53</i> 521	Optometrists	66
Physicians per 10,000 Population	15.4	Pharmacists	458
Primary Care Physicians per 10,000 Population	6.8	Physical Therapists Physical Therapist Assistants	233 104
Federal Physicians**	41	Physician Assistants Podiatrists	156 24
Dentists and Dental Hygienists		Practicing Psychologists	82
Dentists	241	Psychological Associates	65
Dental Hygienists	331		

## **■ DEMOGRAPHICS** ■

Projected I	Population	2002
-------------	------------	------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	476,947	117,388	295,720	63,839
Nonwhite	128,524	43,001	73,571	11,952
Total	605,471	160,389	369,291	75,791
% of Pop.	100.0%	26.5%	61.0%	12.5%

## Employment and Income Data

Labor Force 2002	268,398
Employed 2002	250,122
Unemployed 2002	18,276
Unemployment Rate 2002 (%)	6.8
Per Capita Income 2001	\$24,795
Medicaid Eligibles 2001 (unduplicated count)	104,723

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

rual blattistics 2001			
(Rates are per 1,000 population)			
Resident Births	8,732	Total Pregnancies 10,619	Total Pregnancy Rate 85.1
Resident Deaths	5,195	Teen Pregnancies 1,477	
% Births <2500 gms	8.9	(ages I5-19)	(ages 15-19)
Infant Mortality Rates 1997-20	001		
(Rates are per 1,000 population)			
Total	8.6	White 6.6	Nonwhite15.0
Hospital/Facility Data			

General Hospital Discharges 2001 + 67,946 General Hospital Beds 2002 + 1,263

Nursing Facility Beds 2002 2,829

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Perinatal Care Region I

Number of Counties in Region:



## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Physicians Non-Federal Physicians Primary Care Physicians Family Practice General Practice Internal Medicine	1,429 665 298 15 196	Registered Nurses  Nurse Practitioners  Certified Nurse Midwives  Licensed Practical Nurses  Other Health Professionals	6,906 174 26 1,950
Obstetrics/Gynecology Pediatrics Other Specialties	73 83 764	Chiropractors Optometrists	130 77
Physicians per 10,000 Population Primary Care Physicians per 10,000 Population	20.6 9.6	Pharmacists Physical Therapists Physical Therapist Assistants	542 347 199
Federal Physicians**  Dentists and Dental Hygienists	54	Physician Assistants Podiatrists Practicing Psychologists	192 15 144
Dentists Dental Hygienists	277 377	Psychological Associates	109

### ■ DEMOGRAPHICS ■

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	640,650	147,333	376,845	116,472
Nonwhite	51,547	17,168	29,380	4,999
Total	692,197	164,501	406,225	121,471
% of Pop.	100.0%	23.8%	- 58.7%	17.5%

## Employment and Income Data

Employment and meen	C Data
Labor Force 2002	320,567
Employed 2002	300,313
Unemployed 2002	20,254
Unemployment Rate 2002 (%)	6.3
Per Capita Income 2001	\$24,473
Medicaid Eligibles 2001 (unduplicated count)	120,994

#### ■ HEALTH-RELATED STATISTICS ■

Tital Statistics 2001					
(Rates are per 1,000 population)					
Resident Births	7,798	Total Pregnancies	9,138	Total Pregnancy Rate	70.1
Resident Deaths	7,645		1,265	Teen Pregnancy Rate	62.0
% Births <2500 gms	8.5	(ages 15-19)		(ages 15-19)	
Infant Mortality Rates 1997-20	001				
(Rates are per 1,000 population)					
Total	8.3	White	. 7.7	Nonwhite	14.6
Hospital/Facility Data					
General Hospital Discharges 2001	78,923	General Hospital Beds 2002 ++	1,866	Nursing Facility Beds 2002	5,568

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

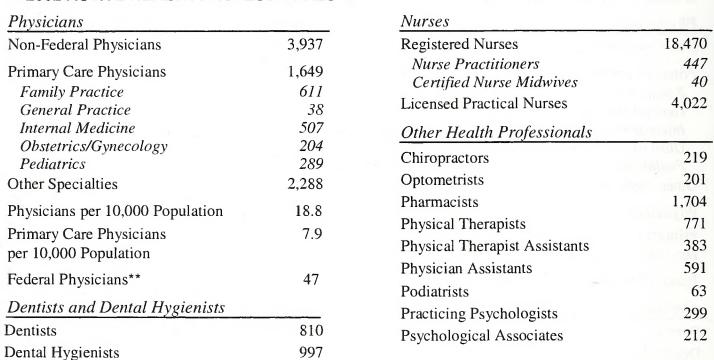
<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Perinatal Care Region II

Number of Counties in Region: 20

## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■



#### ■ DEMOGRAPHICS ■

Pro	jected	Ponu	lation	2002
110	lucua	1 Upu	uuivii	2002

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,716,140	432,911	1,044,025	239,204
Nonwhite	380,868	128,275	222,763	29,830
Total	2,097,008	561,186	1,266,788	269,034
% of Pop.	100.0%	26.8%	60.4%	12.8%

## Employment and Income Data

Labor Force 2002	1,085,048
Employed 2002	1,010,880
Unemployed 2002	74,168
Unemployment Rate 2002 (%)	6.8
Per Capita Income 2001	\$26,935
Medicaid Eligibles 2001 (unduplicated count)	319,020

Nursing Facility Beds 2002 11,664

#### ■ HEALTH-RELATED STATISTICS ■

#### Vital Statistics 2001

(Rates are per 1,000 population)		Marie age -
Resident Births 27,686	Total Pregnancies 33,971	Total Pregnancy Rate
Resident Deaths		
% Births <2500 gms 9.1	(ages 15-19)	(ages 15-19)
Infant Mortality Rates 1997-2001		Injur
(Rates are per 1,000 population)		(Aid)
Total	White 6.6	Nonwhite 15.3
Hospital/Facility Data		

\*Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

General Hospital Discharges 2001 + 238,728 General Hospital Beds 2002 + 5,675

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Perinatal Care Region III**

**Number of Counties in Region:** 

8



## ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	2,835	Registered Nurses	13,353
Primary Care Physicians Family Practice General Practice Internal Medicine	1,206 376 17 415	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	287 34 2,296
Obstetrics/Gynecology Pediatrics Other Specialties	175 223 1,629	Chiropractors Optometrists	260 147
Physicians per 10,000 Population Primary Care Physicians	19.5 8.3	Pharmacists Physical Therapists	1,204 531
per 10,000 Population Federal Physicians**	15	Physical Therapist Assistants Physician Assistants Podiatrists	339 318 41
Dentists and Dental Hygienists		Practicing Psychologists	220
Dentists Dental Hygienists	658 825	Psychological Associates	149

#### **■ DEMOGRAPHICS** ■

Projected F	Population	2002
-------------	------------	------

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	1,092,105	287,691	680,342	124,072
Nonwhite	360,380	123,595	214,326	22,459
Total	1,452,485	411,286	894,668	146,531
% of Pop.	100.0%	28.3%	. 61.6%	10.1%

## Employment and Income Data

Labor Force 2002	780,928
Employed 2002	728,290
Unemployed 2002	52,638
Unemployment Rate 2002 (%)	6.7
Per Capita Income 2001	\$31,704
Medicaid Eligibles 2001 (unduplicated count)	213,640

### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		Øe.
Resident Births	Total Pregnancies 27,558	Total Pregnancy Rate 85.1
Resident Deaths       10,838         % Births <2500 gms	Teen Pregnancies 3,088 (ages 15-19)	Teen Pregnancy Rate 68.3
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total 8.1	White 5.3	Nonwhite 15.9
Hospital/Facility Data		
General Hospital Discharges 2001 + 149,507	General Hospital Beds 2002 3,648	Nursing Facility Beds 2002 6,609

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Perinatal Care Region IV**

Number of Counties in Region: 13



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians	4,742	Registered Nurses	16,851
Primary Care Physicians Family Practice General Practice Internal Medicine	1,853 469 28 669	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	548 39 2,829
Obstetrics/Gynecology	261		220
Pediatrics	426	Chiropractors	229
Other Specialties	2,889	Optometrists	181
Physicians per 10,000 Population	29.1	Pharmacists	1,992
Primary Care Physicians	11.4	Physical Therapists	876
per 10,000 Population		Physical Therapist Assistants	167
	02	Physician Assistants	489
Federal Physicians**	93	Podiatrists	40
Dentists and Dental Hygienists		Practicing Psychologists	663
Dentists	868	Psychological Associates	180
Dental Hygienists	889	J B	

#### ■ DEMOGRAPHICS ■

Projected I	opulation 20	002			Employment and Income	Data
	Total	Ages 0-19	Ages 20-6	Ages 65+	Labor Force 2002	881,132
White	1,175,719	307,971	746,582	121,166	Employed 2002	30,513
Nonwhite	455,546	144,777	276,349	34,420	Unemployed 2002	50,619
Total	1,631,265	452,748	1,022,931	155,586	Unemployment Rate 2002 (%) Per Capita Income 2001	5.7 30,884
% of Pop.	100.0%	27.8%	62.7%	9.5%		212,481

#### ■ HEALTH-RELATED STATISTICS ■

■ HEALTH-RELATED STATISTICS	<b>5 •</b>	
Vital Statistics 2001		. Wal u
(Rates are per 1,000 population)		
Resident Births 24,096	Total Pregnancies 31,394	Total Pregnancy Rate 83.1
Resident Deaths       11,117         % Births <2500 gms	Teen Pregnancies 3,237 (ages 15-19)	Teen Pregnancy Rate 59.2 (ages 15-19)
Infant Mortality Rates 1997-2001		- day
(Rates are per 1,000 population) Total	White 4.8	Nonwhite 13.4
Hospital/Facility Data		Same in
General Hospital Discharges 2001 + 149,359	General Hospital Beds 2002 <sup>++</sup> 3,885	Nursing Facility Beds 2002 6,994

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Perinatal Care Region V**

Number of Counties in Region: 14



#### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	
Non-Federal Physicians  Primary Core Physicians	1,748 799	Registered Nurses Nurse Practitioners	8,918 258
Primary Care Physicians Family Practice General Practice Internal Medicine	262 25 274	Certified Nurse Midwives Licensed Practical Nurses	18 2,987
Obstetrics/Gynecology Pediatrics	111 127	Other Health Professionals Chiropractors	156
Other Specialties Physicians per 10,000 Population	949 14.7	Optometrists Pharmacists	118 834
Primary Care Physicians per 10,000 Population	6.7	Physical Therapists Physical Therapist Assistants	396 247
Federal Physicians**	134	Physician Assistants Podiatrists	368 37
Dentists and Dental Hygienists	<del></del>	Practicing Psychologists	119
Dentists Dental Hygienists	387 498	Psychological Associates	121

## ■ DEMOGRAPHICS ■

Projected	Population	2002
Properien	Ponillanoi	1 /(11/1/

	Total	Ages 0-19	Ages 20-6	Ages 65+
White	780,289	196,792	476,635	106,862
Nonwhite	411,304	141,546	235,434	34,324
Total	1,191,593	338,338	712,069	141,186
% of Pop.	100.0%	28.4%	- 59.8%	11.8%

## Employment and Income Data

Labor Force 2002	522,033
Employed 2002	480,338
Unemployed 2002.	41,695
Unemployment Rate 2002 (%)	8.0
Per Capita Income 2001	\$23,460
Medicaid Eligibles 2001 (unduplicated count)	253,069

### ■ HEALTH-RELATED STATISTICS ■

(Rates are per 1,000 population)		
Resident Births 17,668	Total Pregnancies 21,472	Total Pregnancy Rate 84.8
Resident Deaths		Teen Pregnancy Rate 79.1
% Births <2500 gms 9.4	(ages Ī5-19)	(ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		
Total 8.7	White	Nonwhite 13.8
Hospital/Facility Data		
General Hospital Discharges 2001 140,407	General Hospital Beds 2002 <sup>++</sup> 2,629	Nursing Facility Beds 2002 5,689

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## **Perinatal Care Region VI**

Number of Counties in Region:

29



### ■ 2002 ACTIVE HEALTH PROFESSIONALS\* ■

Physicians		Nurses	con diffe
Non-Federal Physicians	2,078	Registered Nurses	10,473
Primary Care Physicians  Family Practice  General Practice  Internal Medicine	953 278 41 334	Nurse Practitioners Certified Nurse Midwives Licensed Practical Nurses Other Health Professionals	278 36 2,803
Obstetrics/Gynecology Pediatrics	131 169	Chiropractors	110
Other Specialties	1,125	Optometrists Pharmacists	122 907
Physicians per 10,000 Population	16.3	Physical Therapists	382
Primary Care Physicians per 10,000 Population	7.5	Physical Therapist Assistants	293
Federal Physicians**	67	Physician Assistants Podiatrists	255 37
Dentists and Dental Hygienists		Practicing Psychologists	126
Dentists	415	Psychological Associates	171
Dental Hygienists	472		

#### **■ DEMOGRAPHICS** ■

D	iected	Danie	lation.	2002
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	Total	Ages 0-19	Ages 20-6	Ages 65+
White	824,454	207,766	500,373	116,315
Nonwhite	447,827	145,777	255,934	46,116
Total	1,272,281	353,543	756,307	162,431
% of Pop.	100.0%	27.8%	59.4%	12.8%

## Employment and Income Data

Labor Force 2002	581,767
Employed 2002	539,697
Unemployed 2002	42,070
Unemployment Rate 2002 (%)	7.2
Per Capita Income 2001	\$23,537
Medicaid Eligibles 2001 (unduplicated count)	270,824

#### ■ HEALTH-RELATED STATISTICS ■

Vital Statistics 2001		
(Rates are per 1,000 population)		
Resident Births 18,547	Total Pregnancies 22,471	Total Pregnancy Rate 84.1
Resident Deaths       12,189         % Births <2500 gms	Teen Pregnancies 3,566 (ages 15-19)	Teen Pregnancy Rate 78.7 (ages 15-19)
Infant Mortality Rates 1997-2001 (Rates are per 1,000 population)		Web 1, 101 M
Total 10.7	White 7.5	Nonwhite 15.9
Hospital/Facility Data		Marca Committee
General Hospital Discharges 2001 + 151,548	General Hospital Beds 2002 <sup>++</sup> 3,227	Nursing Facility Beds 2002 6,558

<sup>\*</sup>Numbers reported include those who are active within the profession and those with unknown activity status who were newly licensed in 2002; inactive are excluded.

<sup>\*\*</sup> Includes NC Medical Board licensed federal physicians in the armed services, US Public Health Service, Indian Health Service, and the Department of Veterans Affairs.

<sup>+</sup>Counts are for discharges of county residents from acute-care, short-stay hospitals; numbers exclude normal newborns.

<sup>++</sup>Counts of hospital beds in acute care short stay hospitals in county.

## Appendix I: Technical Notes on Methods

This report is based on registration data obtained on selected licensed health professional categories within North Carolina between January 1, 2002 and October 31, 2002.

Data on the licensed health professionals profiled in this report were collected from both initial and renewal licensure forms by their respective licensing boards. All boards supplied computerized copies of their files containing all necessary data to the Cecil G. Sheps Center for Health Services Research. All data files were run through a series of editing programs and procedures to check for inconsistencies.

Data were updated on a regular basis at each board with new licensees as well as changes in address. Physician data were checked and corrected for residency status using data supplied by hospitals with postgraduate medical education programs. Physician specialty data obtained from the 2001 *Medical Society Roster* were used to check primary specialty codes. Physicians are the only profession assigned to county location based on zip code information. Physician data in this 2002 edition reflect a correction to a file used to assign zip codes to counties, which in previous years incorrectly assigned physicians who were practicing in Hickory (Burke County) to Catawba County. File years affected by this error are 1997, 1998 and 1999.

## Appendix II: Definition of Terms

## Health Professions Related

1)	Active	Licensed individuals who are currently practicing in their respective field.
2)	Inactive	Licensed individuals who are retired, employed in another field or otherwise not practicing in their respective field.
3)	Unknown Activity Status	Licensed individuals for whom practice status is not reported. Experience has shown that these usually are persons just entering their field. Those with year of initial licensure equal to the current file year are therefore considered active.
4)	In-State	Licensed individuals who practice in North Carolina if they are active or who reside in North Carolina if they are inactive. If business county is missing for active individuals, mailing county is used.
5)	Out-of-State	Licensed individuals who practice outside of North Carolina if they are active or who reside outside of North Carolina if they are inactive. If business county is missing for active individuals, mailing county is used.
6)	Physicians	Doctors of medicine and doctors of osteopathy licensed with the N.C. Medical Board.
7)	Federal physician	Physician whose primary employer is the federal government and whose principal setting of primary practice is a health facility on a military installation, in a Veterans Affairs hospital, in the Public Health Service, in the Indian Health Service, or in another federal health facility. Federally-funded primary health care clinics serving the private sector are not considered a federal facility. Federal physicians are not required to be licensed by the N.C. Medical Board. Counts include only those federal physicians who hold active licenses from the North Carolina Medical Board.
8)	Resident physician <sup>21</sup>	A physician who is presently enrolled in a postgraduate medical education training program at Duke University Medical Center, University of North Carolina at Chapel Hill–UNC Hospitals, East Carolina University–Pitt County Memorial Hospital, Wake Forest University Baptist Medical Center, Greensboro AHEC–Moses Cone Hospital, Charlotte AHEC–Carolinas Medical Center, Coastal AHEC–New Hanover Regional Medical Center, Mountain AHEC in Asheville, Southern Regional AHEC in
		Fayetteville, and Cabarrus Memorial Hospital.

Definition of the North Carolina Medical Board.

## Demographics22

- BIRTHS: Resident live births. Live births occurring to residents of the area during the calendar year. Data downloaded from the State Center for Health Statistics starting in 1998; see http://www.schs.state.nc.us/SCHS/healthstats/databook/Mortality.xls. Data contained in 1998 Data Book obtained from the Office of State Planning population estimates; see http://www.ospl.state.nc.us/demog. Data through 1997 downloaded from the LINC Data System; see http://www.linc.state.nc.us/. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- DEATHS: Resident deaths. Deaths occurring to residents of the area during the calendar year. Data downloaded from the State Center for Health Statistics starting in 1998; see http://www.schs.state.nc.us/SCHS/healthstats/databook/Mortality.xls. Data contained in 1998 Data Book obtained from the Office of State Planning population estimates; see http://www.ospl.state.nc.us/demog. Data through 1997 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- 104 LABORFORCE: Labor force by place of residence. Estimates represent the sum of the average annual employed (variable 105) and unemployed (variable 106) persons by place of residence. "Place of residence" estimates were developed with data secured from establishments (i.e., place of work employment) and adjusted to remove the effects of commuting and multiple jobholding. The data through 1983 are based on the 1970 census commuting patterns through a residency adjustment. Beginning in 1984, the adjustments are based on the 1980 census commuting patterns. This variable is an annual average of monthly data for the calendar year. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. See also variable 201, MONTHLYLF the monthly equivalent. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major revision in the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Data for 1999 downloaded from: http://www.esc.state.nc.us. Source: Department of Commerce.
- 105 EMPLOYED: Employment by place of residence. All persons who worked for pay or profit, or worked without pay for 15 hours or more per week in a family farm or business. Includes agricultural employment, nonagricultural wage and salary employment, unpaid family workers, and domestic workers in private households. "Place of residence" estimates were developed with data secured from establishments (i.e., place of work employment) and adjusted to remove the effects of commuting and multiple jobholding. This variable is an annual average of monthly data for the calendar year. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years

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Variable numbers, names and definitions are from the Log Into North Carolina (LINC) Database, Office of State Planning, N.C. Office of the Governor.

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except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.esc.state.nc.us.

- 106 UNEMPLOYED: Unemployment by place of residence. This variable is an annual average of monthly data for the calendar year and is the estimated number of residents who did not work at all during the month but were able, available and looking for work. Includes all jobless persons looking for work, regardless of whether or not they qualify for unemployment insurance benefits. County level data are revised both one and two years after the reference year ends. The data are presented in unrounded form from 1986 forward to permit aggregation of county data (e.g., to the MSA or regional level), while the data for earlier years are rounded to the nearest ten, as they are in publications from the Labor Market Information Division. State level data are rounded to the nearest 100, both on LINC and in publications, and are periodically revised independent of the county revisions so that they differ significantly from the sum of counties. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.esc.state.nc.us.
- 107 UNEMPRATE: Unemployment rate by place of residence. The average annual number of unemployed (variable 106) as a percentage of the average annual civilian labor force (variable 104). County level data are revised both one and two years after the reference year ends. State level may be revised at other times as well. Prior to 1986, the rate is based on unemployment and labor force figures which have been rounded to the nearest 10 (nearest 100 for the state), as is the case in publications from the Labor Market Information Division. The purpose of this rounding is to emphasize the fact that the numbers are estimates. Beginning with 1986, the numbers are unrounded, to permit aggregation to the MSA or regional level; the unemployment rate is based on these unrounded numbers, and hence may differ slightly in some cases from the published rates. This variable is derived from variables 104 and 106 by the formula 100 \* V106 / V104. 1990 to 1994 have been adjusted to the 1990 census. 1994 data are not strictly comparable to previous data due to a major redesign to the Current Population Survey. For more information, call the Employment Security Commission at (919) 733-2936. Data for all years except 1999 downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce. Data for 1999 downloaded from: http://www.esc.state.nc.us.
- INFANTDEATHS: Infant deaths. An infant death is defined as death of a live born infant under one year of age. The infant death rate is defined as resident infant deaths per 1,000 resident live births for the calendar year, which can be computed as variable 136 divided by variable 102, multiplied by 1,000. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- PREGNANCIES: Pregnancies for females, all ages. The total number of the following events during the calendar year to resident women of all ages: live births, fetal deaths of 20 or more weeks gestation, and induced abortions. Stillbirths of less than 20 weeks gestation are not included in this count. These figures are generated by adding data from birth certificates, fetal death certificates, and induced abortion reports from abortion providers. The sum of the counties does not always equal data for the state since the state includes persons whose county of residence in unknown. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- NA PREGNANCY RATE: Pregnancy rates are created by dividing pregnancies by female population ages 15-44 and multiplying by 1,000. This yields pregnancy rate per 1,000 women of childbearing age. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.

- PREGTEEN: Pregnancies for females 15-19. The total number of the following events during the calendar year to resident women ages 15-19: live births, fetal deaths of 20 or more weeks gestation, and induced abortions. Stillbirths of less than 20 weeks gestation are not included in this count. These figures are generated by adding data from birth certificates, fetal death certificates, and induced abortion reports from abortion providers. The sum of the counties does not always equal data for the state since the state includes persons whose county of residence in unknown. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- NA TEEN PREGNANCY RATES (15-19): Pregnancy rates are created by dividing the number of teen pregnancies by female population ages 15-19 and multiplying by 1,000. This yields pregnancy rate per 1,000 women of this age group. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- HOSPDISCH: General hospital discharges. Discharges of residents of the county in all short stay, acute care general hospitals in the state during the federal fiscal year. Excluded are federal and state hospitals, with the exception of one state facility, which is included, UNC Hospitals in Orange County. Normal ("well") newborn babies are excluded. Excluded are hospitals that are specifically for psychiatric, substance abuse, rehabilitation, and other specialty care. Discharges to residents of the county are presented, regardless of the location of the hospital. Data for the state for years before 1989 do not equal the sum of counties because statewide discharges included N.C. residents whose county was unknown. The state figures are presented as the sum of county data for 1989 forward. Data are not available for 1995. See HOSPBEDGEN for beds included in short-stay, acute care, and general hospitals. Compiled by the Cecil G. Sheps Center for Health Services Research for 1999 and up to 1994. In 1997 and 1998, Department of Health and Human Services, Division of Facility Services. Starting in 1999, data downloaded from LINC Data System; see http://www.linc.state.nc.us.
- LONGTERMCARE: Nursing facility beds. This count includes beds licensed as nursing facility beds, meaning those offering a level of care less than that offered in an acute care hospital, but providing licensed nursing coverage 24 hours a day, seven days a week. In addition to these beds, licensed long-term nursing care (extended nursing care) beds in non-federal, non-state general hospitals are included. Data for each county represent the sum of the beds in the facilities located in that county. Data for the state reflect the sum of licensed beds in the counties. Long-term nursing care beds in both nursing facilities and hospitals are licensed annually for the calendar year. Source: State Medical Facilities Plan, Department of Health and Human Services, Division of Facility Services; see http://facility-services.state.nc.us/plan2003/discplan.htm.
- 523 BIRTHLOWWT: Low-weight births under 2500 grams. Newborns weighing less than 2500 grams (5 pounds, 8 ounces) at birth, regardless of length of gestation, as reported on the birth certificate for the calendar year, to mothers who are residents. Low-weight births are at increased risk of infant death and illness. The term premature is used in a number of publications. Source: Department of Health and Human Services, North Carolina Public Health, State Center for Health Statistics.
- HOSPBEDGEN: Licensed beds in general acute care hospitals. Defined as "beds in use" in hospitals, which are designated for short-stay use as licensed at the end of the third calendar quarter of the year. Excludes beds in psychiatry, substance abuse, long-term care, rehabilitation, and hospice units. Also excluded are beds in all federal hospitals and state hospitals. An exception is the inclusion of beds in one state facility, UNC Hospitals in Orange County. Data for each county represent the sum of the beds in the general hospitals located in that county. Data for the state reflect the sum of beds in the counties. Source: State Medical Facilities Plan, Department of Health and Human Services, Division of Facility Services; see http://facility-services.state.nc.us/plan2003/discplan.htm.

- MEDICAID: Unduplicated count of Medicaid eligibles. An eligible is defined as a person who receives a Medicaid ID card authorizing Medicaid coverage for any portion of the state fiscal year. Eligibles are unduplicated with respect to the state for the fiscal year. An eligible is counted only in the last county of residence. Data downloaded from the Division of Medical Assistance; see http://www.dhhs.state.nc.us/dma. Source: Division of Medical Assistance, Department of Health and Human Services.
- PERSINC: Total personal income by place of residence (000s). The income received by, or on 3001 behalf of, all the residents of the area. Includes income received by persons from all sources from participation in production, from transfer payments, from government and business, and from government interest (which is treated like a transfer payment). Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income with inventory valuation and capital consumption adjustments, rental income of persons with capital consumption adjustment, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. For counting income, persons are defined as individuals, nonprofit institutions, private non-insured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals." Proprietors' income is treated in its entirety as received by individuals. Life insurance carriers and private noninsured pension funds are not counted as persons, but their saving is credited to persons. Personal income is entirely different from money income, which is the measure of income used by Census and CPS. Source: Department of Commerce, Bureau of Economic Analysis. Data for 1999 and 2002 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov/bea/regional/reis/. Data for the 1996 through 1998 editions downloaded http://www.bea.doc.gov/. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us.
- BEAPOP: Population estimate by place of residence (BEA denominator). BEA uses the Bureau of the Census county population totals as of July 1. Population is measured at midyear, whereas income is measured as a flow over the year. The state population figure used by BEA will agree with the Bureau of the Census' county estimates but may not be the most current state level figure released by the Census Bureau. These population figures should be used only with BEA income figures to calculate per capita estimates. Source: Department of Commerce, Bureau of Economic Analysis. Data for 1999 and 2002 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov/bea/regional/reis/. Data for the 1996 through 1998 editions downloaded http://www.bea.doc.gov/. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us.
- 3005 PERCAPINC: Per capita income by place of residence. The total personal income of residents of an area divided by the resident population of the area. See BEAPOP and PERSINC. Per capita personal income serves as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. It should be used with caution for several reasons: (1) An unusually high or low per capita income may be the temporary result of unusual conditions such as a bumper crop, a major construction project, or a catastrophe. In some cases, a high per capita income is not representative of the standard of living in an area. Conversely a county with a large institutional population may show an unusually low per capita income. (2) Population is measured at mid-year and income is measured as a flow over the year, so a significant change in population during the year could cause a distortion in the per capita figures. (3) Farm proprietors' income reflects return from current production; it does not measure current cash flows. Sales out of inventories, though included in current gross farm income, are excluded from net farm income because they represent income from a previous year's production. Additions to inventories are included in net farm income at current market prices. (4) In counties that are characterized by small population and almost total dependence upon farming, the per capita income will react more sharply to the vagaries in weather, world market demand, and changing government policies related to agriculture than in counties where the sources of income are more diversified. (5) Substantial differences between BEA estimates of per capita income and Census Bureau estimates are due to differences in definition of income, collection mode, and method of

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computation. The BEA data are derived primarily from administrative records, while the census data are self reports of individuals. This variable is derived from variables 3001 and 3004 as 1000 \* V3001 / V3004. Data for 1999 and 2002 editions downloaded from Bureau of Economic Analysis at http://www.bea.doc.gov/bea/regional/reis/ Data for the 1996 through 1998 editions downloaded http://www.bea.doc.gov/. Data for all other years downloaded from the LINC Data System; see http://www.linc.state.nc.us. Source: Department of Commerce, Bureau of Economic Analysis.

5001 POPULATION (Census/Estimate/Projection). Depending on the year, this is the corrected census count (April 1, 1970, 1980, or 1990, or the estimate or projection from the State Demographer (April 1, 2000, 2010, July 1, other years). All years subsequent are projected. A projection differs from an estimate in that it relies on certain assumptions about long-term trends in data, which are not yet available, while an estimate is always based on data from predictor variables, which are available for the estimate year. See variables 401-424 for age/race/sex breakdown of the same data for counties (available through the "Population by age/race/sex" topic report option on the main menu). The sum of variables 401-424 for 1990 will not equal variable 5001 for the counties of Buncombe, Cleveland, Durham, Mecklenburg, Pitt and Robeson because the corrections were released after the 1990 data were adjusted. Several municipalities, counties, and the state had corrections to the 1990 population from the Census Bureau. Data for 1997 through 2000 and the 2002 editions downloaded from the Office of State Planning at http://www.ospl.state.nc.us/demog. Data for all other years downloaded from the LINC Data

System; see http://www.linc.state.nc.us. Source: Office of the Governor, Office of State Planning.

MSA93: Metropolitan Statistical Area (1993 definition). A 2 digit number representing the 5015 metropolitan statistical area (MSA) to which a given geographic area belongs. MSAs are multicounty regions determined by the federal government based on population and commuting data from the census. MSA93 represents the 1993 revision, based on the 1990 Census. Since only North Carolina data are available in LINC, any MSA which includes counties outside N.C. is not completely covered in LINC, but instead, the N.C. counties in that MSA are used, and 'N.C. only' is placed on the end of the MSA name to denote this fact. The non-metropolitan counties (not in any MSA) are grouped together as though they were an additional MSA, Non-metropolitan Counties. Source: Office of the Governor, Office of State Planning. The counties in each of the 1993 MSAs are as follows.

01 ASHEVILLE MSA: Buncombe, Madison

02 CHARLOTTE-GASTONIA MSA (N.C. ONLY): Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Union

03 FAYETTEVILLE MSA: Cumberland

04 GOLDSBORO MSA: Wayne

05 GREENSBORO-WINSTON-SALEM-HIGH POINT MSA: Alamance, Davidson, Davie, Forsyth,

Guilford, Randolph, Stokes, Yadkin

06 GREENVILLE MSA: Pitt

07 HICKORY-MORGANTON MSA: Alexander, Burke, Caldwell, Catawba

08 JACKSONVILLE MSA: Onslow

09 NORFOLK-VIRGINIA BEACH-NEWPORT NEWS MSA (N.C. ONLY): Currituck

10 RALEIGH-DURHAM-CHAPEL HILL MSA: Chatham, Durham, Franklin, Johnston, Orange,

11 ROCKY MOUNT MSA: Edgecombe, Nash

12 WILMINGTON MSA: Brunswick, New Hanover

#### Location

1) MSA:

Counties are assigned to MSAs (Metropolitan Statistical Areas) based on the federal Office of Management and Budget's designations as reported in OMB Bulletin No. 93-05 and updated in

September 1993.

- 7				
Metropolitan	Alamance	Alexander	Brunswick	Buncombe
1	Burke	Cabarrus	Caldwell	Catawba
	Chatham	Cumberland	Currituck	Davidson
	Davie	Durham	Edgecombe	Forsyth
	Franklin	Gaston	Guilford	Johnston
	Lincoln	Madison	Mecklenburg	Nash
	New Hanover	Onslow	Orange	Pitt
	Randolph	Rowan	Stokes	Union
	Wake	Wayne	Yadkin	
Nonmetropolitan	Alleghany	Anson	Ashe	Avery
	Beaufort	Bertie	Bladen	Camden
	Carteret	Caswell	Cherokee	Chowan
	Clay	Cleveland	Columbus	Craven
	Dare	Duplin	Gates	Graham
	Granville	Greene	Halifax	Harnett
	Haywood	Henderson	Hertford	Hoke
	Hyde	Iredell	Jackson	Jones
	Lee	Lenoir	McDowell	Macon
	Martin	Mitchell	Montgomery	Moore
	Northampton	Pamlico	Pasquotank	Pender
	Perquimans	Person	Polk	Richmond

Rockingham

Stanly

Tyrrell

Watauga

Rutherford

Surry

Vance

Wilkes

Sampson

Swain

Warren Wilson

Yancey

Robeson

Scotland

Transylvania

Washington

2) HSA: Counties are assigned to a Health Service Area (HSA) in the following manner:

HSA I Western	Alexander Buncombe Cherokee Haywood Macon Rutherford Wilkes	Alleghany Burke Clay Henderson Madison Swain Yancey	Ashe Caldwell Cleveland Jackson Mitchell Transylvania	Avery Catawba Graham McDowell Polk Watauga
HSA II Piedmont	Alamance Forsyth Stokes	Caswell Guilford Surry	Davidson Randolph Yadkin	Davie Rockingham
HSA III So. Piedmont	.Cabarrus Mecklenburg	Gaston Rowan	Iredell Stanly	Lincoln Union
HSA IV Capitol	.Chatham Johnston Vance	Durham Lee Wake	Franklin Orange Warren	Granville Person
HSA V	Anson	Bladen	Brunswick	Columbus

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Cardinal	Cumberland Moore Robeson	Harnett New Hanover Sampson	Hoke Pender Scotland	Montgomery Richmond
HSA VI Eastern	Beaufort Chowan Duplin Halifax Lenoir Onslow Pitt Wilson	Bertie Craven Edgecombe Hertford Martin Pamlico Tyrrell	Camden Currituck Gates Hyde Nash Pasquotank Washington	Carteret Dare Greene Jones Northampton Perquimans Wayne

## 3) AHEC Counties are assigned to an Area Health Education Center (AHEC) region in the following manner:

Greensboro (1)	Alamance Montgomery	Caswell Orange	Chatham Randolph	Guilford Rockingham
Mountain* (2)	Buncombe Haywood Macon Rutherford	Cherokee Henderson Madison Swain	Clay Jackson Mitchell Transylvania	Graham McDowell Polk Yancey
Charlotte* (3)	Anson Lincoln	Cabarrus Mecklenburg	Cleveland Stanly	Gaston Union
Coastal (4)	Brunswick Pender	Columbus	Duplin	New Hanover
Area L (5)	Edgecombe Wilson	Halifax	Nash	Northampton
Wake (6)	Durham Lee Warren	Franklin Person	Granville Vance	Johnston Wake
Eastern (7)	Beaufort Chowan Gates Jones Pamlico Tyrrell	Bertie Craven Greene Lenoir Pasquotank Washington	Camden Currituck Hertford Martin Perquimans Wayne	Carteret Dare Hyde Onslow Pitt
Northwest (9)	Alexander Burke Davie Stokes Yadkin	Alleghany Caldwell Forsyth Surry	Ashe Catawba Iredell Watauga	Avery Davidson Rowan Wilkes
Southern Regional (10)	Bladen Moore Scotland	Cumberland Richmond	Harnett Robeson	Hoke Sampson

<sup>\*</sup> In 1998, Rutherford County was reassigned from Charlotte AHEC to Mountain AHEC.

4) DEHNR Counties are assigned to Department of Environment, Health and Natural Resources (DEHNR) regions in the following manner:

regions in the following manner:					
Region I	Avery Cherokee Henderson Mitchell Swain	Buncombe Clay Jackson McDowell Transylvania	Burke Graham Macon Polk Yancey	Caldwell Haywood Madison Rutherford	
Region II	Alexander Gaston Rowan	Cabarrus Iredell Stanly	Catawba Lincoln Union	Cleveland Mecklenburg	
Region III	Alamance Davie Randolph Watauga	Alleghany Davidson Rockingham Wilkes	Ashe Forsyth Stokes Yadkin	Caswell Guilford Surry	
Region IV	Chatham Granville Nash Vance	Durham Halifax Northampton Wake	Edgecombe Johnston Orange Warren	Franklin Lee Person Wilson	
Region V	Anson Harnett Robeson	Bladen Montgomery Sampson	Cumberland Moore Scotland	Hoke Richmond	
Region VI	Beaufort Craven Greene Lenoir Perquimans Wayne	Bertie Currituck Hertford Martin Pitt	Camden Dare Hyde Pamlico Tyrrell	Chowan Gates Jones Pasquotank Washington	
Region VII	Brunswick New Hanover	Carteret Onslow	Columbus Pender	Duplin	
PCR: Coun	ties are assigned to l	Perinatal Care Regio	ns (PCR) in the follo	owing manner:	
Western Region I	Buncombe Haywood Macon Rutherford	Cherokee Henderson Madison Swain	Clay Jackson Mitchell Transylvania	Graham McDowell PoIk Yancey	
Northwestern Region II	Alexander Burke Davie Rowan Surry	Alleghany Caldwell Forsyth Randolph Watauga	Ashe Catawba Guilford Rockingham Wilkes	Avery Davidson Iredell Stokes Yadkin	
Southwestern Region III	Anson Lincoln	Cabarrus Mecklenburg	Cleveland Stanly	Gaston Union	
Northeastern Region IV	Alamance Franklin Orange Warren	Caswell Granville Person	Chatham Johnston Vance	Durham Lee Wake	

5)

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Southeastern	Bladen	Brunswick	Columbus	Cumberland
Region V	Harnett	Hoke	Montgomery	Moore
	New Hanover	Pender	Richmond	Robeson
	Sampson	Scotland		
Eastern	Beaufort	Bertie	Camden	Carteret
Region VI	Chowan	Craven	Currituck	Dare
	Duplin	Edgecombe	Gates	Greene
	Halifax	Hertford	Hyde	Jones
	Lenoir	Martin	Nash	Northampton
	Onslow	Pamlico	Pasquotank	Perquimans
	Pitt	Tyrrell	Washington	Wayne
	Wilson	•		•

# Appendix III: Procedures for Requesting Additional Information

### Procedures for Requesting Additional Information

This appendix describes the health professions information available through the North Carolina Health Professions Data System at the Cecil G. Sheps Center for Health Services Research and the necessary procedures for obtaining data.

The Sheps Center maintains health professions data files through a cooperative effort with each licensing board for the following categories of health professionals licensed in North Carolina:

- Certified Nurse Midwives
- Chiropractors
- Dental Hygienists
- Dentists
- Nurses (RNs and LPNs)
- Nurse Practitioners
- Optometrists
- Pharmacists
- Physical Therapists
- Physical Therapist Assistants
- Physicians, includes MDs and DOs licensed by the North Carolina Medical Board
- Physicians in Residency Training
- Physician Assistants
- Podiatrists
- Practicing Psychologists
- Psychological Associates

Although the Sheps Center does have files for each year since 1975<sup>23</sup>, the data prior to 1979 are relatively inaccurate, and therefore their use is discouraged.

Health professionals provide the data to the respective licensing boards at the time of initial license or renewal. The data are tabulated by the Sheps Center, but at all times remain the property of the boards. The data are confidential because they include detailed information on the individuals licensed. Therefore, any requests for names, addresses, or other information that would lead to identification of any individuals cannot be honored without the prior written approval of the appropriate licensing board.

Data are provided in several formats: mailing lists in hard copy and electronic format, cross-tabulations, frequencies and graphic representations. A two-week interval is normally required to process data requests, with a minimum charge dependent upon the type of output.

When board approval is necessary, the following steps should be taken:

- 1. Contact the Sheps Center's N.C. Health Professions Data System Coordinator by phone (919) 966-7112 or letter to discuss the details of your request. Direct verbal or written approval from the executive officer of the appropriate board is required before any data can be released by the Sheps Center.
- 2. A letter should be sent to the executive officer of the appropriate board (see list on following pages) explaining the need for the data in question, and the preferred format of

<sup>&</sup>lt;sup>23</sup> Certified nurse midwife data is available starting from 1985.

the data. If the data are for an announcement or a survey, a copy of the brochure or questionnaire to be sent is helpful. The letter should request that approval be granted to the Sheps Center to provide the data. Sending a copy of the letter to the Sheps Center Coordinator is helpful.

Board approval is normally not required if the data requested do not identify individuals. For requests of this type only a letter or telephone call to the Coordinator is required. A phone call is helpful to ensure that your request is understood.

If data are required immediately, the request should indicate the urgency. An urgent request will be processed as soon as it can be scheduled into the workload, and an additional charge will be assessed. However, no assurance can be given as to delivery date earlier than two weeks after the request has been received. Whenever possible, a two-week interval should be anticipated for the processing of routine requests; a longer period will be required if extensive programming is needed.

#### Addresses of Health Professions Licensing Boards

State of N.C. Board of Chiropractic Examiners 174 Church Street North Concord, NC 28025 Carol Hall, Executive Secretary (704) 793-1342 FAX: (704) 793-1385 www.ncchiroboard.org

N.C. Midwifery Joint Committee PO Box 2129 Raleigh, NC 27602 Ms. Maureen Darcy, Chair (919) 782-3211 FAX (919) 781-9461 www.ncbon.com

N.C. State Board of Dental Examiners 15100 Weston Parkway Suite 101 Cary, NC 27513 David Cashwell, Chief Operations Officer (919) 678-8223 FAX (919) 678-8472 www.ncdentalboard.org

N.C. Board of Pharmacy PO Box 459 Carrboro, NC 27510-0459 Dr. David Work, Executive Director (919) 942-4454 FAX: (919) 967-5757 www.ncbop.org N.C. Medical Board 1201 Front Street, Suite 100 Raleigh, NC 27609 Mr. R. David Henderson, Executive Director (919) 326-1100 or 1-800-253-9653 (in-state) FAX: (919) 326-1131 www.ncmedboard.org

N.C. Board of Nursing PO Box 2129 Raleigh, NC 27602 Ms. Polly Johnson, Executive Director (919) 782-3211 FAX: (919) 781-9461 www.ncbon.com

N.C. State Board of Examiners in Optometry 109 North Graham Street Wallace, NC 28466 Dr. John Robinson, Executive Director (910) 285-3160 or 1-800-426-4457 (in-state) FAX: (910) 285-4546 www.ncoptometry.org

N.C. State Board of Physical Therapy Examiners 18 West Colony Place, Suite 120 Durham, NC 27705 Ben F. Massey, Jr. PT, Executive Director (919) 490-6393 or 1-800-800-8982 (in-state) FAX: (919) 490-5106 www.ncptboard.org

The Board of Podiatry Examiners of the State of North Carolina 1500 Sunday Drive, Suite 102 Raleigh, NC 27607 David Feild, Executive Secretary (919) 787-5181 FAX (919) 787-4916 www.ncbpe.org

N.C. Psychology Board 895 State Farm Road, Suite 101 Boone, NC 28607 Ms. Martha N. Storie, Executive Director (828) 262-2258 FAX: (828) 265-8611 www.ncpsychologyboard.org

#### Data Listing for Each Profession

The following pages list the data available for each profession. The professions are sorted in alphabetical order except Physician Assistants, which are grouped with Nurse Practitioners. When data are not available for all years, the years for which data are available will be indicated in parentheses.

## Data Available for Chiropractors, 1979-2002\*

11. Gender License/certification number 1. 1 = male2. Licensing date (month and year) 2 = female• = unknown 3. Name 12. Race middle initial 1 = White2 = Blacklast 3 = American Indian 4. Mailing address (1984-2002) 4 = Asianoffice name (if business address) 5 = Other• = Unknown city 13. Spanish origin (1979-1983) state zip code 1 = yescounty 2 = noAHEC • = unknown **HSA** Basic professional education-state 5. Office address (if different from mailing address) Basic professional education-school 15. (1984-1999)office name 16. Basic professional education-year street city 17. Activity status state 1 = activezip code 2 = inactive county • = unknown AHEC **HSA** 18. Reason inactive (1982-2002) 1 = working in other field Home address (1979-1983) 6. 2 = retiredstreet 3 = homemakercity 4 = in professional training state 5 = otherzip code • = unknown county **AHEC** Reason inactive (1979-1981) **HSA** 1 = other work - wants work in profession 2 = other work-doesn't want work in profession 7. Business address (1979-1983) 3 = not working-wants work in profession business name 4 = doesn't want work -retired street 5 = doesn't want work - homemaker city 6 = doesn't want work - training state 7 = doesn't want work - other reason zip code • = reason unknown county AHEC 19. Primary specialty HSA 1 = neurology 2 = orthopedics 8. Preferred mailing address (1979-1983) 3 = roentgenology 1 = home4 = other specialty 2 = business 0 = none• = unknown • = unknown Location codes (based on home address if individual 20. Secondary specialty (1979-1981, 1984-2002) is inactive or if the business address is unknown; otherwise based on the business address) 21. Tertiary specialty (1979-1981) county 22. Form of employment (1982-2002) state 1 = in state 1 = solo—self employed 2 = non-solo—self employed 2 = out of state-9 = state unknown 3 = individual practitioner 4 = partnership or group AHEC **HSA** 5 = local government 6 = county government 10. Birth year 7 = state government 8 = Federal government 9 = other

• = unknown

#### Form of employment (1979-1981)

#### Self employed:

- 11 = solo
- 12 = partnership or group

### Non-governmental employer:

- 21 = individual practice
- 22 = retail or wholesale trade
- 23 = partnership or group
- 24 = group health plan facility
- 25 = other

#### Governmental employer:

- 31 = local
- 32 = county
- 33 = state
- 34 = federal-civilian
- 35 = federal-military

#### Miscellaneous:

- 41 = unpaid worker
- 44 = other
- = unknown

#### 23. Employment setting (1982-2002)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = V.A., public health, Indian health
- 23 = other

#### Miscellaneous:

- 30 =school, college, university or other educational institution
- 71 = other type of setting
- = unknown

#### Employment setting (1979-1981)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = clinic
- 14 = group health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = other

#### Schools:

- 31 = medicine, dentistry
- 32 = nursing
- 33 = other health profession
- 34 = school, handicapped
- 35 = school, elementary or secondary
- 36 = other

#### Miscellaneous:

- 41 = patient's home
- 42 = medical research facility
- 43 = professional or allied health association
- 44 = administrative health agency

#### Business establishments:

- 51 = manufacturing or industrial
- 52 = retail, wholesale, or other

#### business Other settings:

- 71 = other
- = unknown

- 24. Total hours practiced per average week
- 25. Percent time in patient care
- 26. Hours per week in retailing (1979-1981)
- 27. Hours per week in teaching (1979-1981)
- 28. Hours per week in research (1979-1981)
- 29. Hours per week in administration (1979-1981)
- 30. Hours per week in other activity (1979-1981)
- 31. Number of weeks worked past 12 months (1979-1981)

If a variable is not available for all years, it will be noted in parentheses.

- Approval number 1.
- 2. Year of Approval
- 3. Primary Worksite

site name street

city

state zip code

county

AHEĆ

**HSA** 

Secondary Worksite 4.

site name

street

city

state

zip code county

AHEĆ

HSA

- 5. Home Zip
- 6. Basic professional education-school
- 7. Basic professional education-year
- 8. Location codes (based primary worksite)

county

state

1 = in-state

2 = out of state

-9 = state unknown

AHEC

**HSA** 

<sup>\*</sup> If a variable is not available for all years, it will be noted in parentheses.

## Data Available for Dental Hygienists, 1979-1984, 1986-2002\*

- License/certification number 1. 2. Licensing date 3. Name first, middle initial, last
- 4. Home address street city state zip code county AHEC
- **HSA** 5. Business address business name street city

state zip code county AHEC **HSA** 

- Preferred mailing address 6.
  - 1 = home2 = business• = unknown
- Location codes (based on home address if individual is inactive or if business is unknown; otherwise based on business address)

county state 1 = in state2 = out of state-9 = state unknown **AHEC HSA** 

- 8. Birth year
- 9. Gender

1 = male2 = female• = unknown

10. Race (1994-2002)

1 = White

2 = Black

3 = American Indian

4 = Asian5 = Other6 = Hispanic• = Unknown

Race (1979-1984; 1986-1993)

1 = White2 = Black3 = American Indian 4 = Asian5 = Other• = Unknown

11. Spanish Origin (1979-1982)

1 = yes

2 = no

• = unknown

12. *Marital status* (1979-1981)

1 = never married

2 = married

3 = separated/divorced

4 = widowed

• = unknown

- *State of residence before training* (1979-1981)
- Basic professional education school
- 15. Basic professional education - state
- 16. Basic professional education - year
- Basic professional education 1 = less than high school 2 = high school or equivalent 3 = nursing school, diploma 4 = associate degree5 = baccalaureate degree 6 = master's degree

Type of Advanced Training (1979-1981) (may have more than one type)

7 = doctorate

- 18. Advanced training in dental hygiene
- 19. Advanced training - preceptor trained
- 20. Advanced training - certificate or diploma
- 21. Advanced training - associate degree
- 22. Advanced training - bachelor's degree
- 23. Advanced training - master's degree
- 24. Advanced training - other degree
- 25. Degree in other field (1979-1981)

1 = yes2 = no

• = unknown

Highest degree, other field (1979-1981)

1 = diploma

2 = associate

3 = bachelor's degree

4 = master's degree

5 = doctorate

6 = other

• = unknown

8 = not applicable

27. Activity status

1 = active

2 = inactive

• = unknown

### Data Available for Dental Hygienists, 1979-1984, 1986-2002\*

- 28. Reason inactive (1982-1984; 1986-2002)
  - 1 = working in other field
  - 2 = retired
  - 3 = homemaker
  - 4 = in professional training
  - 5 = other
  - = unknown

#### Reason inactive (1979-1981)

- 1 = other wants work in profession
- 2 = other work -doesn't want work in prof.
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training
- 7 = doesn't want work other reason
- = reason unknown
- 29. Form of employment (1982-1984; 1986-2002)
  - 1 = solo—self employed
  - 2 = non-solo-self employed
  - 3 = individual practitioner
  - 4 = partnership or group
  - 5 = local government
  - 6 = county government
  - 7 = State government
  - 8 = Federal government
  - 9 = other
  - = unknown

#### Form of employment (1979-1981)

- 1 = dentist(s) private
- 2 = state government
- 3 = federal government
- 4 = local government
- 5 = private industry
- 6 = other
- = unknown
- 30. Employment setting (1982-1984; 1986-2002)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = V.A., public health, Indian health
- 23 = other

#### Miscellaneous:

- 30 = school, college, university or other educational institution
- 71 = other type of setting
- = unknown

## Employment setting (1979-1981)

- 1 = private dental office
- 2 = dental or dental auxiliary program
- 3 = elementary or secondary school
- 4 = clinic
- 5 = instruction
- 6 = other
- = unknown
- 31. Number of practice locations (1979-1981)
- 32. Dental employers total number (1979-1981)
- 33. Dental employers number general practitioners (1979-1981)
- 34. Dental employers number pedodontists (1979-1981)
- 35. Dental employers number periodontists (1979-1981)
- 36. Dental employers number other specialists (1979-1981)
- 37. Currently providing patient care (1979-1981)
  - 1 = yes
  - 2 = no
  - = unknown
- 38. *Total hours per week* (1979-1984; 1986-2002)
- 39. Hours per week prophylaxis (1979-1981)
- 40. Hours per week oral hygiene (1979-1981)
- 41. Hours per week-oral health instruction (1979-1981)
- 42. Hours per week-other patient services (1979-1981)
- 43. Hours per week administration (1979-1981)
- 44. Hours per week teaching dental or dental auxiliary students (1979-1981)
- 45. Number of weeks worked last 12 months (1979-1981)
- 46. Percent time in patient care (1982-1984; 1986-2002)

If a variable is not available for all years, it will be noted in parentheses. There are no data available for 1985.

## Data Available for Dentists, 1979-1984, 1986-2002\*

License/certification number 13. Gender 1. 1 = male2. Licensing date 2 = female= unknown 3. Name 14. Race (1994-2002) first middle initial 1 = Whitelast 2 = Black3 = American Indian 4. Home address 4 = Asianstreet 5 = Othercity 6 = Hispanicstate • = unknown zip code Race (1979-1984, 1986-1993) county **AHEC** 1 = White**HSA** 2 = Black3 = American Indian 5. Business address 4 = Asianbusiness name 5 = Otherstreet • = unknown city state Spanish Origin (1979-1982) zip code 1 = yescounty 2 = no**AHEC** • = unknown **HSA** 16. State or country of residence before training (1979-6. Preferred mailing address 1981) 1 = home17. Basic professional education - school 2 = business • = unknown 18. Basic professional education - state Primary location codes (based on home address if 19. Basic professional education - year individual is inactive or if the primary business address is unknown; otherwise based on based on 20. Advanced training (1979-1981) primary business address) 1 = yescounty 2 = nostate • = unknown 1 = in stateType of Advanced Training (1979-1981) (may have more 2 = out of state-9 = state unknown than one type) AHEC 21. Advanced training in general practice HSA residency/internship 8. Secondary practice 1 = yes22. Specialty training - certificate 2 = no23. Specialty training - master's degree • = unknown 9. Secondary location codes (based on address of 24. Other - dental secondary business if one exists) 25. Master's degree, non-dental city county 26. Doctorate, non-dental Percent time at primary location (1979-1984) Other, non-dental 27. Percent time at secondary location (1979-1984) 28. Activity status (1979-1984; 1986-2002) 12. Birth year 1 = active2 = inactive• = unknown

## Data Available for Dentists, 1979-1984, 1986-2002\*

- 29. Reason inactive (1982-1984; 1986-2002)
  - 1 = working in other field
  - 2 = retired
  - 3 = homemaker
  - 4 = in professional training
  - 5 = other
  - = unknown
- 30. Reason inactive (1979-1981)
  - 1 = other work wants work in profession
  - 2 = other work doesn't want work in prof.
  - 3 = not working wants work in profession
  - 4 = doesn't want work retired
  - 5 = doesn't want work homemaker
  - 6 = doesn't want work training
  - 7 = doesn't want work their reason
  - = reason unknown
- 31. Primary specialty
  - 1 = general dentistry
  - 2 = endodontics
  - 3 = oral pathology
  - 4 = oral surgery
  - 5 = orthodontics
  - 6 = pedodontics
  - 7 = periodontics
  - 8 = prosthodontics
  - 9 = dental public health
  - 0 = no specialty
  - = unknown
- 32. Form of employment (1982-1984;1986-2002)
  - 1 = solo self employed
  - 2 = non-solo self employed
  - 3 = individual practitioner
  - 4 = partnership or group
  - 5 = local government
  - 6 = county government
  - 7 = State government
  - 8 = Federal government
  - 9 = other
  - = unknown
  - Form of employment (1979-1981)
    - Self-employed:
      - 1 = solo
      - 2 = partnership or group
    - Non-governmental employer:
      - 3 =other dentists
    - Governmental employer:
      - 4 = state government
      - 5 = federal government
      - 6 = other
      - = unknown
- 34. *Employment setting* (1982-1984; 1986-2002)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = V.A., public health, Indian health
- 23 = other

#### Miscellaneous:

30 = school, college, university or other

educational institution

71 = other type of setting

• = unknown

#### Employment setting (1979-1981)

- 1 = private office
- 2 = dental school
- 3 = clinic
- 4 = hospital
- 5 = other institution
- 6 = other
- = unknown
- 35. Total hours per week in dentistry
- 36. Percent time patient care
- 37. Hours per week administration (1979-1981)
- 38. *Hours per week research* (1979-1981)
- 39. Hours per week -teaching (1979-1981)
- 40. Hours per week other (1979-1981)
- 41. Weeks worked past 12 months (1979-1981)

## Number of office staff (1980-1981)

- 42. Dental assistants
- 43. Dental hygienists
- 44. Lab technologists
- 45. Receptionists, secretaries
- 46. Other non-dentists
- 47. Total non-dentists

## Number of office staff

- 48. Dentists (1982-1984, 1986-2002)
- 49. Non-dentists (1982-1984, 1986-1989)
- 50. Dental hygienists (1990-2002)
- 51. Dental assistants (1990-2002)

If a variable is not available for all years, it will be noted in parentheses. There are no data available for 1985.

## Data Available for Licensed Practical Nurses, 1979-2002\*

License/certification number 1. Race (1979-1991) 1 = White 2. Licensing date 2 = Blackmonth 3 = American Indian vear 4 = Asian5 = OtherYear of license renewal (approximately half are • = Unknown renewed on odd yrs., half on even yrs.) Spanish origin (1979-2002) 4. Name 1 = yesfirst 2 = nomiddle initial • = unknown last 13. *Marital status* (1979-1981) 5. Home address 1 = never married 2 = married state county 3 = separated/divorced **AHEC** 4 = widowed**HSA** • = unknown 6. Business address Graduate of practical or vocational nursing city program (1979-1981) state 1 = yeszip code 2 = nocounty = unknown **AHEC HSA** 15. Basic professional education - school 7. Mailing address Basic professional education - state 16. street 17. Basic professional education - year city state Highest education completed (1992-2002) zip code 0 = High school graduate or equivalent 8. Location codes (based on mailing address if 1 = LPN diploma individual is inactive or if the business address is 2 = Associate degree in nursing 3 = Associate degree (other) unknown; otherwise based on the business address) 4 = Baccalaureate degree in nursing county 5 = Baccalaureate degree (other) state = unknown 1 = in state2 = out of stateHighest education completed (1985-1991) -9 = state unknown 1 = High school graduate or equivalent **AHEC** 2 = LPN diploma HSA 3 = Associate degree in nursing 4 = Associate degree (other) 9. Birth year 5 = Baccalaureate degree in nursing 6 = Baccalaureate degree (other) 10. Gender 7 = Less than high school 1 = male8 = Associate degree (type unknown) 2 = female9 = Baccalaureate degree (type unknown) • = unknown • = unknown 11. Race (1992-2002) Highest education completed (1979-1984) 1 = White1 = Less than high school2 = Black2 = High school3 = American Indian 3 = Associate4 = Hispanic 4 = Baccalaureate or higher 5 = Asian• = unknown 6 = Other

• = Unknown

## Data Available for Licensed Practical Nurses, 1979-2002\*

- 19. Education toward registered nursing degree (1979-1981)
  - 1 = none
  - 2 = some RN courses
  - 3 = working toward RN license
  - 4 = active RN license
  - = unknown
- 20. State or country of active RN license (1979-1981)
- 21. Present employment status (2001-2002)
  - 1 = employed in nursing full-time
  - 2 = employed in nursing part-time
  - 3 = employed in other field full-time
  - 4 = employed in other field part-time
  - 5 = unemployed
  - 4 = retired
  - = unknown

#### Present employment status (1980-2000)

- 1 = employed in nursing full-time
- 2 = employed in nursing part-time
- 3 = employed in other field full-time
- 4 = employed in other field part-time
- 5 = unemployed
- = unknown

#### Present employment status (1979 only)

- 1 = employed in nursing full-time
- 2 = employed in nursing part-time
- 3 = employed in other field full-time
- 4 = employed in other field part-time
- 5 = unemployed
- 6 = employed in nursing, hours unknown
- 7 = employed in other field, hours unknown
- = unknown
- 22. *Inactive status* (1980-1981)
  - 1 = wants work in profession
  - 2 = other work doesn't want work in profession
  - 3 = not working wants work in profession
  - 4 = not working doesn't want work in profession
  - 5 = other
  - = unknown
- 23. Setting (1999-2002)
  - 1 = hospital-in-patient
  - 2 = hospital-out-patient
  - 3 = long term care
  - 4 = solo/group medical practice
  - 5 = HMO/insurance company
  - 6 = home care/hospice
  - 7 = public clinic/ health department
  - 8 = mental health facility
  - 9 = student health site
  - 10 = industry/ manufacturing site
  - 11 = private duty
  - 12 = school of nursing
  - 13 = other
  - = unknown

#### Setting (1992-1998)

- 1 = hospital
- 2 = nursing home
- 3 = private duty
- 4 = industrial/occupational health
- 5 = physician/dentist office nurse
- 6 = community
- 7 = school
- 8 = other
- = unknown

- Setting (1979-1991)
  - 1 = hospital
  - 2 = nursing home
  - 3 = private duty
  - 4 = industrial/occupational health
  - 5 = physician/dentist office nurse
  - 6 = community/public health
  - 7 = other
  - = unknown
- 24. Avg. hours worked per week in nursing
- 25. Weeks worked last year (1979-1981)
- 26. Major clinical practice area (2001-2002)
  - 1 = public/community health
    - 2 = general practice
    - 3 = geriatrics
    - 4 = ob/gyn
    - 5 = med/surg
    - 6 = pediatrics
    - 7 = psychiatric
    - 8 = AIDS
    - 9 = cardiology
    - 10 = critical care
    - 11 = dermatology
    - 12 = dialysis
    - 13 = drug/alcohol
    - 14 = EENT
    - 15 = emergency care
    - 16 = family health
    - 17 = neonatal
    - 18 = neurology
    - 19 = occupational health
    - 20 = oncology
    - 21 = orthopedics
    - 22 = peri-operative
    - 23 = reahabilitation
    - 24 = transplants
    - 25 = urology
    - 26 = other
    - = unknown

\* If a variable is not available for all years, it will be noted in parentheses.

Data Available for Nurse Practitioners and Physician Assistants, 1979-2002\*

14. Profession code (1992-2002) License/certification number 1 = physician assistant 2 = nurse practitioner Issue date month 15. Physician Extender Type (2000-2002) year 0 = nurse practitioner, type unknown 2= family nurse practitioner 3. Name 3 = pediatric nurse practitioner first 4 = family planning nurse middle initial 5 = women's health last 6 = geriatric nurse 8 = obstetrics nurse Home address (1979-1993) 9 = adult nurse practitioner county 10 = acute care nurse practitioner state 11 = neonatal nurse practitioner 12 = psychiatric mental health Mailing address 13 = occupational health nurse address line 1 14 = physician med nurse address line 2 15 = school nurse practitioner city 15 = special volunteer license state • = unknown zip code county Physician Extender Type (1996-1999) AHEC 0 = nurse practitioner, type unknown **HSA** 1 = physician assistant 2 = family nurse practitioner 6. Location codes (based on home address if the 3 = pediatric nurse practitioner business address is unknown; otherwise based on the 4 = family planning nurse business address) 5 = women's health county 6 = geriatric nurse state 7 = emergency nurse practitioner 1 = in state8 = obstetrics nurse 2 = out of state9 = adult nurse practitioner -9 = state unknown 10 = acute care nurse practitioner AHEC 11 = neonatal nurse practitioner **HSA** 12 = psychiatric mental health • = unknown Birth date (day, month, and year) 16. Primary Specialty (1996-2002) (see pages 189-190 for Gender (1994, 1999-2002) specialty listing) 1 = male2 = female17. Secondary Specialty (1996-2002) (see pages 189-190 for • = unknown specialty listing) Race (1999-2002) 18. Supervising Physician License Number (1996-2002) 1 = White/Non-Hispanic 2 = Black/Non-Hispanic 19. Backup Physician license number (1994-1995) 3 = American Indian/Alaskan Native 20. *Profession code* (1979-1991) 4 = Asian/Pacific Islander 1 = physician assistant 5 = Hispanic6 = Other2 = family nurse practitioner • = unknown 3 = pediatric nurse practitioner 4 = family planning nurse Race (1994) 5 = nurse midwife 1 = White6 = geriatric nurse 2 = Black7 = emergency nurse practitioner 3 = American Indian 8 = ob/gyn nurse practitioner 4 = Asian9 = adult nurse practitioner 5 = Other10 = nurse practitioner, type unknown 6 = Hispanic • = unknown = unknown 10. Training program - school (1985-2002) 21. Basic professional education - school (1979-1984)11. Training program - state (1995-2002) 22. Basic professional education - state 12. Training program - year (1985-1993, 1995-2002) (1979-1984)13. Activity Status (1995-2002) 23. Basic professional education - year 1 = active(1979-1984)2 = inactive

• = unknown

## Data Available for Nurse Practitioners and Physician Assistants, 1979-2002\*

- 24. Primary practice location
  ZIP code (1997-2002)
  county (1997-2002)
- 25. Primary location facility type (1998-2002)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown

#### *Primary location facility type* (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other
- 26. Primary location hours per week-clinical care excluding on-call hours (1997-2002)
- 27. Primary location clinical care hours per weekprimary care (1997-2002)
- 28. Primary location number of week-day nights and weekend days on call (1997-2002)
- 29. Secondary practice location ZIP code (1992-2002) county (1992-2002)
- 30. Secondary location facility type (1998-2002)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown

#### Secondary location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other
- 31. Secondary location hours per week-clinical care excluding on-call hours (1997-2002)
- 32. Secondary location clinical care hours per weekprimary care (1997-2002)
- 33. Secondary location number of week-day nights and weekend days on call (1997-2002)
- 34. Other practice location

ZIP code (1992-2002)

county (1992-2002)

- 35. Other location facility type (1998-2002)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - = unknown

#### Other location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other
- 36. Other location hours per week-clinical care excluding on-call hours (1997-2002)
- 37. Other location clinical care hours per week-primary care (1997-2002)
- 38. Other location number of week-day nights and weekend days on call (1997-2002)

\* If a variable is not available for all years, it will be noted in parentheses.

## Data Available for Optometrists, 1979-2002\*

1.	License/certification number		Race (1979-1991)
			1 = White
2.	Licensing date		2 = Black
	month		3 = American Indian
	year		4 = Asian
3.	Name		5 = Other
	first		• = Unknown
	middle initial	11.	Spanish origin
	last		1 = yes
			2 = no
4.	Home address		• = unknown
	street		
	city	12.	Basic professional education - school (1979-1982)
	state	12	Pacie professional advention state
	zip code	13.	Basic professional education - state
	county	14.	Basic professional education - year
	AHEC HSA	11.	Busic projessioniai comenzon gen
	lisa	15.	Basic professional education - degree (1979-1984)
5.	Business address		1 = less than high school
	business name		2 = high school or equivalent
	street		3 = nursing school, diploma
	city		4 = associate degree
	state .		5 = baccalaureate degree
	zip code		6 = masters degree
	county		7 = doctoral degree
	AHEC		• = unknown
	HSA	16.	Activity status
6.	Preferred mailing address (1979-1981)	10.	1 = active
0.	1 = home		2 = inactive
	2 = business		• = unknown
	• = unknown		
		17.	Reason inactive (1982-2002)
7.	Location codes (based on home address if individual		1 = working in other field
	is inactive or if the business address is unknown;		2 = retired
	otherwise based on the business address)		3 = homemaker
	county		4 = in professional training
	state		5 = other • = unknown
	1 = in state		• = unknown
	2 = out of state		Reason inactive (1979-1981)
	-9 = state unknown		1 = other work - wants work in profession
	AHEC		2 = other work - doesn't want work in
	HSA		profession
8.	Birth year		3 = not working - wants work in profession
0.	Ditti year		4 = doesn't want work - retired
9.	Gender		5 = doesn't want work - homemaker
	1 = male		6 = doesn't want work - training
	2 = female		7 = doesn't want work - other reason
	• = unknown		• = unknown
10.	Day (4002-2002)	18.	Primary specialty (1982-2002)
	Race (1992-2002)		11 = general practice
	1 = White		12 = contact lenses
	2 = Black		14 = low/subnormal vision
	3 = American Indian		15 = developmental vision
	4 = Asian 5 = Hispanic		17 = public health/community health
	6 = Other		20 = other
	• = Unknown		0 = no specialty
			• = unknown

## Data Available for Optometrists, 1979-2002\*

#### Primary specialty (1979-1981)

- 11 = general practice
- 12 = contact lenses
- 13 = vision/training orthoptics
- 14 = low/subnormal vision
- 15 = developmental vision
- 16 = industrial/environmental/occupational
- 17 = public/community health
- 18 = vision screening
- 19 = aniseikonia
- 10 = other
- 0 = no specialty
- = unknown
- 19. Secondary specialty see primary specialty
- 20. Tertiary specialty (1979-1981) see primary specialty
- 21. Form of employment (1982-2002)
  - 1 = solo- self-employed
  - 2 = non-solo-self-employed
  - 3 = individual practitioner
  - 4 = partnership or group
  - 5 = local government
  - 6 = county government
  - 7 = State government
  - 8 = Federal government
  - 9 = other
  - = unknown

#### Form of employment (1979-1981)

#### Self employed:

- 1 = solo
- 2 = partner
- 3 = group
- 4 = other

#### Employed by other:

- 5 = professional corporation
- 6 = optometrist
- 7 = ophthalmologist
- 8 = physician not ophthalmologist
- 9 = school/college of optometry
- 10 = federal govt military
- 11 = federal govt civilian
- 12 = state/county/local govt
- 13 = business organization
- 14 = non-profit organization
- 15 = multidisciplinary group 16 = group health plan
- 17 = other
- 18 = professional association
- = unknown

#### 22. Employment setting (1982-2002)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = VA, public health, Indian health
- 23 = other

#### Miscellaneous:

30 = school, college, university or other

educational institution

71 = other type of setting

• = unknown

#### Employment setting (1979-1981)

- 1 = practitioners office
- 2 = hospital
- 3 = optometric center
- 4 = college, university
- 5 = other
- = unknown
- 23. *Total hours per average week* (1979-1984; 1986-2002)
- 24. Percent time in patient care
- 25. Hours per week in teaching (1979-1981)
- 26. Hours per week in research (1979-1981)
- 27. Hours per week in administration (1979-1981)
- 28. Hours per week in other activity (1979-1981)
- 29. Number of weeks worked in past 12 months (1979-
- 30. Non-optometric degree(s) (1979-1981)
  - 1 = yes
  - 2 = no
  - = unknown

#### *Type of non-optometric degree* (1979-1981)

- 31. Baccalaureate
- 32. Masters, Public Health
- 33. Masters, other
- 34. Doctorate, Public Health
- 35. Doctorate, other
- 36. Other
- 37. Percent time in primary specialty in past 12 months (1979-1981)

## Data Available for Optometrists, 1979-2002\*

- 38. *Support personnel* (1979-1981)
  - 1 = yes
  - 2 = no
  - = unknown
- 39. *Certified to prescribe drugs* (1979-1984)
  - 1 = yes
  - 2 = no
  - = unknown
- 40. Patients seen in last 24 months (1979-1981)
- 41. Number of complete vision analyses in last 12 months (1979-1981)
- 42. Total continuing education credits (1979-1984)
- 43. General continuing education credits (1979-1984)
- 44. Certified continuing education credits (1979-1984)
- 45. DEA number
- 46. Branch office (1984-2002)
  - 1 = yes
  - 2 = no
  - = unknown
- 47. Number of branch offices (1984-2002)

\* If a variable is not available for all years, it will be noted in parentheses.

## Data Available for Pharmacists, 1979-2002\*

1.	License/certification number	11.	Spanish origin (1979-1992) 1 = yes
2.	Licensing date		2 = no • = unknown
	month		
	year	12.	Basic professional education - state
3.	Name	13.	Basic professional education, - school (1984-2002)
	first middle initial	14.	Basic professional education - year
	last		
4.	Home address street city state zip code county AHEC HSA	15.	Basic professional education - degree (1992-2002)  0 = non-graduate  1 = Ph.G/C/D before 1940  2 = Bachelor of Science (4 year)  3 = Bachelor of Science (5 year)  4 = P.D. (Pharm D.)  5 = D.Ph (Cuba)  • = unknown
5.	Business address business name street city state zip code county AHEC HSA		Basic professional education - degree (1982-1991)  1 = Bachelor of Science  2 = Doctor of Philosophy  3 = Doctor of Pharmacy (Cuba: D Pharm, DPh)  4 = Non-graduate degree  5 = Ph.G., 18 month degree  6 = Pharmacy Doctor (Pharm D or PD)  • = unknown
6.	Preferred mailing address  1 = home 2 = business • = unknown		Basic professional education - degree (1979-1981)  1 = no degree  2 = Ph. C., Ph.G., Pharm. D, D (before 1940)  3 = B.S., or B. Pharm, 4 year program  4 = B.S. or B. Pharm, 5 year program  5 = Pharm. D., 6 year program
7.	Location codes (based on home address if individual is inactive or if business address is unknown; otherwise based on business address) county state  1 = in state 2 = out of state -9 = state unknown AHEC HSA	16.	Advanced professional degree (1979-1981)  1 = Pharmaceutics  2 = Hospital pharmacy  3 = Clinical pharmacy  4 = Pharmacognosy  5 = Pharmacology  6 = Pharmacy-administration  7 = Medicinal chemistry  8 = other  • = unknown
8.	Birth year	17.	Advanced training (1979-1981)
9.	Gender  1 = male 2 = female • = unknown		1 = yes 2 = no • = unknown
10.	Race (1993-2002)		Type of advanced training (1979-1981) (may have more than one type)
	1 = White 2 = Black	18.	Advanced training - continuing education
	3 = American Indian	19.	Advanced training - residency, hospital pharmacy
	4 = Asian 5 = Hispanic		
	6 = Other • = Unknown	20.	Advanced training - residency., clinic pharmacy
		21.	Advanced training - master of science
	Race (1979-1992) 1 = White	22.	Advanced training - post B.S. Pharm. D.
	2 = Black	23.	Advanced training - Ph.D. or D.Sc.
	3 = American Indian 4 = Asian 5 = Other • = Unknown	24.	Advanced training - other

## Data Available for Pharmacists, 1979-2002\*

## 25. Activity status

- 1 = active
- 2 = inactive
- = unknown

#### 26. Reason inactive (1982-2002)

- 2 = retired
- 4 = student
- 6 = other reason
- = unknown

#### Reason inactive (1979-1981)

- 1 = other work wants work in profession
- 2 = other work doesn't want work in profession
- 3 = not working wants work in profession
- 4 = doesn't want work retired
- 5 = doesn't want work homemaker
- 6 = doesn't want work training
- 7 = doesn't want work other reason
- = unknown

#### 27. Form of employment (2002)

- 5 = pharmacist manager/employee
- 6 = staff pharmacist
- 13 = other
- 15 = clinical pharmacist practitioner
- = unknown

#### Form of employment (1997-2001)

- 1 = sole owner manager
- 2 = partner/manager
- 3 = partner/non-manager
- 4 = supervisor
- 5 = pharmacist manager/employee
- 6 = staff pharmacist
- 7 = unpaid worker (volunteer)
- 8 = pharmaceutical sales
- 9 = pharmaceutical manufacturing
- 10 = consultant
- 11 = relief pharmacist
- 13 = other
- 14 = LTC
- = unknown

## Form of employment (1982-1996)

- 1 = sole owner manager
- 2 = partner/manager
- 3 = partner/non-manager
- 4 = area manager/supervisor
- 5 = pharmacist manager/employee
- 6 = staff pharmacist
- 7 = unpaid worker (volunteer)
- 8 = pharmaceutical sales
- 9 = pharmaceutical manufacturing
- 10 = consultant
- 11 = relief pharmacist
- 12 = research pharmacist
- 13 = other
- = unknown

## Form of employment (1979-1981)

- 1 = sole owner manager
- 2 = partner
- 3 = manager employee
- 4 = assistant manager employee
- 5 = staff employee
- 6 = unpaid worker
- 7 = other
- = unknown

#### 28. Principal employment setting (1982-2002)

- 1 =independent
- 2 = chain
- 3 = small chain
- 4 = clinic/medical building
- 5 = nursing home
- 6 = hospital
- 7 = government hospital
- 8 = government
- 9 = manufacturing
- 10 = wholesale
- 11 = teaching
- 12 = other
- 13 = sales (pharmaceutic)
- 14 = research
- 15 = health department (added in 1992)
- = unknown

#### Principal employment setting (1979-1981)

- 1 = independent community pharmacy
- 2 = small chain
- 3 = large chain
- 4 = clinic/medical building
- 5 = nursing home
- 6 = private hospital
- 7 = government hospital
- 8 = other government
- 9 = manufacturer
- 10 = wholesale
- 11 = college 12 = other
- = unknown

#### 29. Hours worked per average week

#### Hours worked per week, by function (1979-1981)

- 30. Hours per week administration
- 31. Hours per week info. to prescribers and institutional clients
- 32. Hours per week info. to patients
- 33. Hours per week dispensing prescriptions
- 34. Hours per week teaching or research
- 35. Hours per week manufacturing or bulk compounding
- 36. Hours per week retailing non-health merchandise
- 37. Hours per week other

## Hours worked per week, by setting (1979-1981)

- 38. Hours per week independent community pharmacy
- 39. Hours per week small chain
- 40. Hours per week large chain
- 41. Hours per week clinic/medical building
- 42. Hours per week nursing home
- 43. Hours per week private hospital
- 44. Hours per week government hospital

## Data Available for Pharmacists, 1979-2002\*

- 45. Hours per week other government
- 46. Hours per week manufacturer
- 47. Hours per week wholesaler
- 48. Hours per week college
- 49. Hours per week other
- 50. Weeks worked last year (1979-1984)

\* If a variable is not available for all years, it will be noted in parentheses.

## Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2002\*

Basic professional education - school (1979-1981; 12. 1. License/certification number 1983-2000) 2. *Licensing date* (1979-1981; 1983-2002) 13. Basic professional education - state (1979-1981; 1983month and year 3. Name 14. Basic professional education - year (1979-1981; 1983first, middle initial, last 4. Home address Basic professional education - degree (1993-2002) street 1 = associate degree city ' 2 = baccalaureate degree state 3 = physical therapy certificate zip code 4 = masters degree county 5 = GEDAHEĆ 6 = high school **HSA** 7 = doctoral degree • = unknown 5. Business address Basic professional education - degree (1983-1992) business name 1 = GEDstreet 2 = high school city 4 = associate degree state 5 = baccalaureate degree zip code 6 = masters degree county 7 = doctoral degree AHEC 8 = PT certificate HSA • = unknown 6. Preferred mailing address Basic professional education - degree (1979-1981) 1 = home2 = high school 2 = business4 = associate degree • = unknown 5 = baccalaureate degree 6 = masters degree 7. Location codes (based on home address if individual 7 = doctoral degree is inactive or if the business address is unknown; • = unknown otherwise based on the business address) Activity status county 1 = activestate 2 = inactive1 = in state• = unknown 2 = out of state-9 = state unknown 17. Reason inactive (2000-2002) **AHEC** 1 = unemployed- not seeking employment in **HSA** physical therapy 5 = retired from physical therapy8. Birth year (1979-1981; 1983-2002) 6 = working in another field and do not plan to 9. Gender (1979-1981; 1983-2002) return to physical therapy 7 = working in another field but would like to 1 = malereturn to physical therapy 2 = female8 = not working in any field • = unknown 9 = student- in physical therapy Race (1993-2002) 10 = student- not in physical therapy 1 = White11 = other2 = Black= unknown 3 = American Indian Reason inactive (1982-1999) 4 = Asian1 = working in other field 5 = Other2 = retired6 = Spanish Origin 3 = homemaker Race (1979-1981; 1983-1992) 4 = student in physical therapy 1 = White 5 = student not in physical therapy 2 = Black6 = other3 = American Indian • = unknown 4 = Asian5 = Other• = unknown 11. Spanish origin (1979-1981; 1983-2002) 1 = yes

2 = no • = unknown

## Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2002\*

#### Reason inactive (1979-1981) 19. Employment setting (2000-2002) 1 = other work - wants work in profession 10 = home health 2 = other work - doesn't want work in 11 = hospital (acute care) profession 12 = sub-acute rehabilitation hospital 3 = not working - wants work in profession 13 = health system-outpatient facility 4 = doesn't want work - retired 14 = free standing-outpatient facility 5 = doesn't want work - homemaker 15 = corporation clinic-outpatient facility 6 = doesn't want work - training 16 = extended care 7 = doesn't want work - other reasons 17 = health, fitness/wellness • = reason unknown 18 = physicians office 19 = DEV evaluation center Form of employment (2000-2002) 20 = school system 1 = self employed 21 = academic institution 2 = for-profit corporation 22 = research center 3 = not-for-profit corporation 23 = industry 4 = contract employee 24 = other non-federal setting 5 = city, town government (not county) 30 = military installation 6 = county government 31 = VA, public health/Indian health 32 = other federal setting 7 = state government 8 = federal government • = unknown 9 = otherEmployment setting (1988-1999) • = unknown Nonfederal Form of employment (1983-1984; 1986-1999) 10 = home health Self-employed: 11 = hospital 1 = solo practice 12 = nursing home 2 = non-solo practice 13 = free-standing clinic Non-governmental employer: 14 = rehabilitation facility 3 = individual practitioner 15 = practitioner's office 4 = group of practitioners 16 = DEC Governmental employer: 17 = other nonfederal 5 = city, town government (not county) Federal: 6 = county government 21 = military facility 7 = state government 22 = VA, public health or Indian Health 8 = federal government 23 = other federal 9 = otherMiscellaneous: • = unknown 30 = school, college, educational Form of employment (1979-1981) institution Self-employed: 71 = other11 = solo= unknown 12 = partnership or group \*\* Employment setting (1983-1987) Non-governmental employer: Nonfederal: 21 = individual practice 11 = hospital 22 = retail or wholesale trade 12 = nursing home 23 = partnership or group 13 = free standing clinic 24 = group health plan facility 14 = rehabilitation facility 25 = other15 = practitioner's office Governmental employer: 16 = other nonfederal 31 = localFederal: 32 = county21 = military facility 33 = state22 = VA., public health or Indian Health 34 = federal -civilian 23 = other federal 35 = federal -military Miscellaneous: Miscellaneous: 30 = school, college, educational 41 = unpaid worker institution 42 = other71 = other= unknown Employment setting (1979-1981) Nonfederal 11 = hospital 12 = nursing home 13 = clinic14 = group health facility 15 = practitioner's office 16 = otherFederal: 21 = military22 = otherSchools:

31 = school or college of Medicine or Dentistry

## Data Available for Physical Therapists and Physical Therapist Assistants, 1979-2002\*

- 32 = school or college of nursing
- 33 = school or college of other health discipline
- 34 = school or treatment center for the handicapped or disabled
- 35 = elementary or high school
- 36 = other school or college

#### Miscellaneous:

- 41 = patient's home
- 42 = medical research facility
- 43 = professional or allied health association
- 44 = administrative health agency

#### Business establishments:

- 51 = manufacturing or industrial
- 52 = retail, wholesale, or other business

#### Animal treatment settings:

- 61 = small animal hospital
- 62 = large animal hospital
- 63 = farm or ranch
- 64 = other animal treatment setting

#### Other settings:

- 71 = other
- = unknown
- \*\*20. Total hours practiced per average week (1979-1981; 1983-1992)
- \*\*21. Percent time in patient care (1979-1981; 1983-1992)
- 22. Hours per week in patient care (1979-1981)
- 23. Hours per week in retailing (1979-1981)
- 24. Hours per week in teaching (1979-1981)
- 25. Hours per week in research (1979-1981)
- 26. Hours per week in administration (1979-1981)
- 27. Hours per week in other activity (1979-1981)
- 28. Number of weeks worked past 12 months (1979-1981)
- \* If a variable is not available for all years, it will be noted in parentheses.
- \*\* The accuracy of these variables is uncertain for 1985 due to the licensing board's lack of time to update the files.

# Data Available for Physicians, 1979-2002\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

	(MDs and DOs not in residency train	ing, licensed by the NC Medical Board)
1.	License/certification number	6 = Other • = unknown
2.	Licensing date (month and year)	Race (1979-1991)
3.	Name	1 = White
٥.	first	2 = Black
	middle initial	3 = American Indian
	last	4 = Asian 5 = Other
4.	Home address (1979-1993)	• = Unknown
т.	city	12. Spanish origin (1979-1994)
	state	,
	zip code	1 = yes 2 = no
_	11	• = unknown
5.	Mailing address	40 B # 1 1 1
	address line 1 address line 2	13. Pre-medical school (1979-1981)
	city	14. Pre-medical school state (1979-1981)
	state	
	ZIP code	15. Last year of pre-medical school (1979-1981)
	county	16. Medical school
	AHEC	16. Wieutcut School
	HSA	17. Medical school state
6.	Secondary address (1996-2002) address line 1	18. Last year of medical school
	address line 2 city	19. Place of internship
	state ZIP code	20. State of internship
	country code	21. Last year of internship
7.	Location codes (based on home address if individual	22. Place of residency
	is inactive or if the business location is unknown; otherwise based on the business location)	23. State of residency
	ZIP code (1994-2002)	24. Last year of residency
	county	24. Lust year of residency
	state	25. Primary specialty
	1 = in state 2 = out of state	1 = Aerospace medicine
	-9 = state unknown	2 = Allergy
	AHEC	3 = Anesthesiology
	HSA	4 = Broncho-esophagology
0	n' dita	5 = Cardiovascular disease 6 = Dermatology
8.	Birthdate (day, month, & year)	7 = Diabetes
9.	Birth location (1996-2002)	8 = Emergency medicine
	state	9 = Endocrinology
	country	10 = Family practice
10	Condon (1070 1004 1000 2000)	11 = Gastroenterology
10.	Gender (1979-1994, 1999-2002) 1 = male	12 = General practice 13 = General preventive medicine
	2 = female	14 = Geriatrics
	• = unknown	15 = Gynecology
	D	16 = Hematology
11.	Race (1999-2002)	17 = Hypnosis
	1 = White/Non-Hispanic	18 = Infectious disease
	2 = Black/Non-Hispanic 3 = American Indian/Alaskan Native	19 = Internal medicine 20 = Laryngology
	4 = Asian/Pacific Islander	21 = Legal medicine
	5 = Hispanic	22 = Neoplastic disease
	6 = Other	23 = Nephrology
	• = unknown	24 = Neurology
	Race (1992-1994)	25 = Neurology, Child
	1 = White	26 = Neuropathology 27 = Nuclear medicine
	2 = Black 3 = American Indian	28 = Nutrition
	4 = Asian	29 = Obstetrics
	5 = Hispanic	30 = Obstetrics/gynecology

## Data Available for Physicians, 1979-2002\*

## (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 31 = Occupational medicine
- 32 = Ophthalmology
- 33 = Otology
- 34 = Otorhinolaryngology
- 35 = Pathology
- 36 = Pathology, Clinical
- 37 = Pathology, Forensic
- 38 = Pediatrics
- 39 = Pediatrics, Allergy
- 40 = Pediatrics, Cardiology
- 41 = Pharmacology, Clinical
- 42 = Physical medicine & rehabilitation
- 43 = Psychiatry
- 44 = Psychiatry, Child
- 45 = Psychoanalysis
- 46 = Psychosomatic medicine
- 47 = Public health
- 48 = Pulmonary disease
- 49 = Radiology
- 50 = Radiology, Diagnostic
- 51 = Radiology, Pediatric
- 52 = Radiology Therapeutic
- 53 = Rheumatology
- 54 = Rhinology
- 55 = Roentgenology, Diagnostic
- 56 = Surgery, Abdominal
- 57 = Surgery, Cardiovascular
- 58 = Surgery, Colon and Rectal
- 59 = Surgery, General
- 60 = Surgery, Hand
- 61 = Surgery, Head and Neck
- 62 = Surgery, Neurological
- 63 = Surgery, Orthopedic 64 = Surgery, Pediatric
- 65 = Surgery, Plastic
- 66 = Surgery, Thoracic
- 67 = Surgery, Traumatic
- 68 = Surgery, Urological
- 69 = Other specialty
- 70 = Urology
- 71 = Adolescent medicine
- 72 = Allergy and immunology
- 73 = Blood banking
- 74 = Dermatopathology
- 75 = Immunology
- 76 = Maxillofacial surgery
- 77 = Neonatal-perinatal
- 78 = Nuclear radiology
- 79 = Oncology
- 80 = Pediatric endocrinology
- 81 = Pediatric hematology-oncology
- 82 = Pediatric nephrology
- 83 = Radioisotopic pathology
- 84 = Child development
- 85 = Addiction/chemical dependency
- 86 = Critical care medicine
- 87 = Epidemiology
- 88 = Gynecological oncology
- 89 = Maternal and fetal medicine
- 90 = Reproductive endocrinology 91 = Radiation oncology
- 92 = Sports medicine
- 02 Vacantan and
- 93 = Vascular surgery
- 94 = Medicine/pediatrics
- 95 = Anatomic pathology
- 96 = Facial plastic surgery
- 97 = Hand surgery, plastic
- 98 = Pediatric gastroenterology

- 99 = Pediatric rheumatology
- 100 = Pediatric pulmonology
- 101 = Pediatric infectious disease
- 102 = Surgery, oncology
- 103 = Administrative medicine
- 104 = Neuro-radiology
- 105 = Medical microbiology/genetics
- 106 = Cardiothoracic surgery
- 107 = Unspecified
- 108 = Hematology/oncology
- 109 = Pediatric critical care
- 110 = Medicine/Psychiatry
- 111 = Anesthesiology Critical Care
- 112 = Pain Medicine
- 113 = Spinal Reconstructive Surgery
- 114 = Cytopathology
- 115 = Forensic Psychiatry
- 116 = Hematology Pathology
- 117 = Otolaryngology
- 118 = Radiology, Musculoskeletal
- 119 = Surgery, Critical Care
- 120 = Surgery, Research
- 121 = Industrial Medicine
- 122 = Addiction Psychiatry
- 123 = Alcohol and Drug Abuse
- 124 = Anesthesiology-Pain Management
- 125 = Clinical Neuropathology
- 126 = Dermatology Immunology
- 127 = Emergency Sports Medicine
- 128 = Family Practice, Geriatric129 = Family Practice, Sports Medicine
- 130 = Pathology/Immunopathology
- 131 = Internal Medicine, Cardiac Electrophysiology
- 132 = Internal Medicine/Immunology Diagnostic Lab
- 133 = Internal Medicine/Pulmonary Dis. & Crit. Care
- 134 = Neurology/Clinical Neurophysiology
- 135 = Obstetrics and Gynecology/ Critical Care
- 136 = Orthopedic Sports Medicine
- 137 = Orthopedic Surgery of the Spine
- 138 = Orthopedic Surgery/Adult Reconstructive 139 = Orthopedic Surgery/Musculoskeletal Oncology
- 140 = Orthopedic Surgery/Pediatric
- 141 = Orthopedic Surgery/Trauma
- 142 = Orthopedic/Ankle, Foot
- 144 = Pediatric Neurosurgery
- 145 = Pediatric Sports Medicine
- 146 = Pediatric Urology
- 147 = Psychiatry/Geriatric
- 148 = Vascular and Interventional Radiology
- 149 = Physical Medicine & Rehab/Spinal Cord Injury
- 150 = Pathology/Pediatric
- 151 = Neurological Surgery/Critical Care
- 152 = Neurological Surgery/Pediatric
- 153 = Chemical Pathology
- 154 = Transitional Year
- 155 = Clinical Research/Hypertension
- 156 = Endourology
- 157 = Ambulatory Care Fellow 158 = Stroke Fellow
- 159 = Undersea & Hyperbaric
- 160 = Biomedical
- 161 = Epilepsy & Sleep Medicine 162 = Otolarynyology, Pediatric
- 163 = Pediatric Ophthalmology
- 164 = Gerontology
- 165 = Clinical Investigator Pathway
- 166 = Abdominal Organ Transplantation

## Data Available for Physicians, 1979-2002\*

## (MDs and DOs not in residency training, licensed by the NC Medical Board)

(Specialties 85-93 were added in 1990; 94 was added in 1991; 95-105 were added in 1992; 106 was added in 1994; 107-111 were added in 1995; 112-119 were added in 1996; 120 was added in 1997; 121 was added in 1998; 122-154 were added in 1999; 155-161 were added in 2000; 162-163 were added in 2001; 164-167 were added in 2002.)

- 26. Secondary specialty (see primary specialty)
- 27. Board certification primary specialty (self reported) (1979-1994, 1998)
- 28. Board eligible primary specialty (self reported) (1994)
- 29. Board certification secondary specialty (self reported) (1979-1994, 1998)
- 30. Board eligible secondary specialty (self reported) (1994)
- 31. *Doctor of osteopathic medicine* (1979-1991, 1994-2002)
- 32. Activity status (1980-2002)
  - 1 = active
  - 2 = inactive
  - · = unknown

#### Activity Status (1979)

- 1 = currently practicing
- 2 = employed in other field
- 3 = retired
- 4 = inactive
- 5 = deceased
- 6 = revoked/suspended
- · = unknown
- 33. Reason inactive (1994-2002)
  - 1 = retired
  - 2 = engaged in medical research, teaching, or administration as primary activity
  - 3 = temporarily not in practice
  - 4 = employed in a non-medical field
  - 5 = engaged in a research fellowship
  - · = unknown

#### Reason inactive (1992-1993)

- 1 = currently practicing
- 2 = working in non-medical field
- 3 = retired
- 4 = homemaker
- 5 = other
- · = unknown

#### Reason inactive (1982-1991)

- 1 = currently practicing
- 2 = working in other field
- 3 = retired
- 4 = homemaker
- 5 = in training in medicine
- 6 = other
- · = unknown

#### Reason inactive (1979-1981)

- 1 = other work-wants work in profession
- 2 = other work-doesn't want work in profession
- 3 = not working-wants work in profession
- 4 = doesn't want work-retired
- 5 = doesn't want work-homemaker
- 6 = doesn't want work-training
- 7 = doesn't want work-other reason
- · = unknown

- 34. Hours per week-patient care (1979-1981,1992-1996)
- 35. Percent time in patient care (1982-1992)
- 36. Hours per week-administration (1979-1981, 1992-1993, 1995-1996)
- 37. Hours per week-research (1979-1981, 1992-1993, 1995-1996)
- 38. Hours per week-teaching (1979-1981, 1992-1993, 1995-
- Hours per week-training in medicine (1992-1993, 1995-1996)
- 40. Hours per week-other medical activities (1979-1981, 1992-1993, 1995-1996)
- 41. *Total hours per week* (1979-1993, 1995-1996)
- 42. Primary practice location

city (1992-1993)

state (1992-1993)

ZIP code (1992-2002)

county (1992-2002)

- 43. Primary location facility type (1998-2002)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - $\cdot$  = unknown

#### Primary location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other

#### *Primary location facility type* (1995-1996)

- 01 = locum
- 02 = solo practitioner's office
- 03 = free-standing clinic (publicly supported)
- 04 = group office
- 05 = nursing home extended care facility
- 06 = hospital-outpatient department (OPD)
- 07 = hospital-emergency room (ER)
- 08 = hospital-other than ER or OPD
- 09 = medical school or parent university
- 00 = other

#### Primary location facility type (1994)

- 01 = solo practitioner's office
- 02 = free-standing clinic
- 03 = group office 04 = nursing home or extended care

## Data Available for Physicians, 1979-2002\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 05 = hospital-outpatient department
- 06 = hospital-emergency room
- 07 = hospital-other
- 08 = medical school or parent university
- 09 = other
- 44. Primary location hours per week-clinical care excluding on-call hours (1997-2002)
- 45. Primary location clinical care hours per weekprimary care (1997-2002)
- 46. Primary location number of week-day nights and weekend days on call (1997-2002)
- 47. Primary location number of patient visits/week (1994)
- 48. Primary location hours/week in direct patient care (1994)
- 49. Primary location hours/week on-call (1994)
- 50. Primary location hours/week teaching, research, administration (1994)
- 51. Primary location hours/week other (1994)
- 52. Primary location hours/week in medicine (1994)
- 53. Primary location employment setting (1992-1993)
- 54. Primary location percent prepaid (1992-1993)
- 55. Secondary practice location

city (1992-1993)

state (1992-1993)

ZIP code (1992-2002)

county (1992-2002)

- 56. Secondary location facility type (1998-2002)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - $\cdot$  = unknown
  - Secondary location facility type (1997)
    - 01 = locum tenens
    - 02 = solo practitioner's office
    - 03 = free-standing clinic
    - 04 = group office
    - 05 = staff or group model HMO
    - 06 = hospital-outpatient dept
    - 07 = hospital-emergency room
    - 08 = hospital-other
    - 09 = medical school or parent university
    - 10 = nursing home/extended care facility
    - 11 = other
  - Secondary location facility type (1995-1996)
    - 01 = locum
    - 02 = solo practitioner's office

- 03 = free-standing clinic (publicly supported)
- 04 = group office
- 05 = nursing home extended care facility
- 06 = hospital-outpatient department (OPD)
- 07 = hospital-emergency room (ER)
- 08 = hospital-other than ER or OPD
- 09 = medical school or parent university
- 10 = other

#### Secondary location facility type (1994)

- 01 = solo practitioner's office
- 02 = free-standing clinic
- 03 = group office
- 04 = nursing home or extended care
- 05 = hospital-outpatient department
- 06 = hospital-emergency room
- 07 = hospital-other
- 08 = medical school or parent university
- 09 = other
- 57. Secondary location hours per week-clinical care excluding on-call hours (1997-2002)
- 58. Secondary location clinical care hours per weekprimary care (1997-2002)
- 59. Secondary location number of week-day nights and weekend days on call (1997-2002)
- 60. Secondary location number of patient visits/week (1994)
- 61. Secondary location hours/week in direct patient care (1994)
- 62. Secondary location hours/week on-call (1994)
- 63. Secondary location hours/week teaching, research, administration (1994)
- 64. Secondary location hours/week other (1994)
- 65. Secondary location hours/week in medicine (1992-1993)
- 66. Secondary location employment setting (1992-1993)
- 67. Secondary location percent prepaid (1992-1993)
- 68. Other practice location

city (1992-1993)

state (1992-1993)

ZIP code (1992-2002)

county (1992-2002)

- 69. Other location facility type (1998-2002)
  - 01 = locum tenens
  - 02 = solo practitioner's office
  - 03 = free-standing clinic
  - 04 = group office
  - 05 = staff or group model HMO
  - 06 = hospital-outpatient dept
  - 07 = hospital-emergency room
  - 08 = hospital-other
  - 09 = medical school or parent university
  - 10 = nursing home/extended care facility
  - 11 = telemedicine
  - 12 = other
  - $\cdot$  = unknown

## Data Available for Physicians, 1979-2002\* (MDs and DOs not in residency training, licensed by the NC Medical Board)

#### Other location facility type (1997)

- 01 = locum tenens
- 02 = solo practitioner's office
- 03 = free-standing clinic
- 04 = group office
- 05 = staff or group model HMO
- 06 = hospital-outpatient dept
- 07 = hospital-emergency room
- 08 = hospital-other
- 09 = medical school or parent university
- 10 = nursing home/extended care facility
- 11 = other

#### Other location facility type (1995-1996)

- 01 = locum
- 02 = solo practitioner's office
- 03 = free-standing clinic (publicly supported)
- 04 = group office
- 05 = nursing home extended care facility
- 06 = hospital-outpatient department (OPD)
- 07 = hospital-emergency room (ER)
- 08 = hospital-other than ER or OPD
- 09 = medical school or parent university
- 00 = other

## Other location facility type (1994)

- 01 = solo practitioner's office
- 02 = free-standing clinic
- 03 = group office
- 04 = nursing home or extended care
- 05 = hospital-outpatient department
- 06 = hospital-emergency room
- 07 = hospital-other
- 08 = medical school or parent university
- 09 = other
- 70. Other location hours per week-clinical care excluding on-call hours (1997-2002)
- 71. Other location clinical care hours per week-primary care (1997-2002)
- 72. Other location number of week-day nights and weekend days on call (1997-2002) .
- 73. Other location number of patient visits/week (1994)
- 74. Other location hours/week in direct patient care (1994)
- 75. Other location hours/week on-call (1994)
- 76. Other location hours/week teaching, research, administration (1994)
- 77. Other location hours/week other (1994)
- 78. Other location hours/week in medicine (1994)
- 79. Other location employment setting (1992-1993)
- 80. Other location percent prepaid (1992-1993)
- 81. Principally employed by federal government
- 82. Add date (1996-2002)
- 83. Basis code (1996-2002)
- 84. *License code* (1996-2002)

- 85. Cert. date (1996-2002)
- 86. Public file (1996-2002)
- 87. Principally employed by state or local government (1995-1996)
- 88. Has practice changed since last registration? (1995-1996)
- 89. Do you provide obstetric deliveries? (1997-2002)
- 90. Do you provide prenatal care? (1997-2002)
- 91. Do you provide obstetric care? (1995-1996)
- 92. Not engaged in direct patient care (1995-2002)
- 93. Not engaged in direct patient care: retired from active practice (1995-2002)
- 94. Not engaged in direct patient care: temporarily not in practice (on leave) (1995-2002)
- 95. Not engaged in direct patient care: employed in a non-medical field (1995-2002)
- 96. Not engaged in direct patient care: primarily doing research, teaching or administration (1995-2002)
- 97. Engaged in direct patient care 1-20 hrs/wk (1995-1996)
- 98. Engaged in direct patient care 1-20 hrs/wk: parttime medical practice (1995-1996)
- 99. Engaged in direct patient care 1-20 hrs/wk: research, teaching, or administration (1995-1996)
- 100.Engaged in direct patient care 1-20 hrs/wk: other (1995-1996)
- 101.Engaged in direct patient care more than 20 hrs/wk (1995-1996)
- 102. Most of practice income from salary rather than service for fees (1994)
- 103. Percent patient care income from Medicare (1994)
- 104. Percent patient care income from Medicaid (1994)
- 105. Percent patient care income from private insurance (including BC/BS) (1994)
- 106.Percent patient care income from other sources (grants, worker's comp.) (1994)
- 107.Percent patient care income from managed care (HMO/PPO) (1994)
- 108. Percent patient care income unreimbursed (1994)
- 109. Percent patient care income from patient out of pocket (1994)
- 110. Only accepts new patients with insurance (1994)
- 111. Only accepts new patients on Medicaid (1994)

## Data Available for Physicians, 1979-2002\*

## (MDs and DOs not in residency training, licensed by the NC Medical Board)

- 112. Only accepts new patients on Medicare (1994)
- 113. Accepts all types of new patient, regardless of insurance (1994)
- 114. Intend to retire or relocate outside of NC this year (1994)
- 115. Number of weeks worked in clinical practice (1994)
- 116.Number of weeks worked last year (1979-1981, 1992-1993)
- 117. Years active (1979-1981)
- 118. Number of babies personally delivered in the past year (1994)
- 119. Intend to deliver babies during the next calendar year (1994)
- 120. Currently delivering babies (1992-1993)
- 121. *Form of employment* (1980-1991)

Self employed:

- 1 = solo
- 2 = partnership
- 3 = post graduate

Non-governmental employer:

- 4 = retail
- 5 = partnership
- 6 = group health plan
- 7 = medical school
- 8 = other non-governmental

Governmental employer:

- 9 = local
- 10 = county
- 11 = state
- 12 = federal non-military
- 13 = federal military
- 14 = other
- · = unknown

#### Form of employment (1979 only)

Self employed:

- 1 = solo
- 2 = partnership
- 3 = post graduate
- 4 = academic

Non-governmental employer:

- 5 = retail
- 6 = group
- 7 = group health plan
- 8 = medical school
- 9 = other

Governmental employer:

- 10 = local
- 11 = county
- 10 = state
- 11 = federal non-military
- 12 = federal military
- 122. National Health Service Corps (1981-1982)
  - 1 = yes
  - 2 = no
  - $\cdot$  = unknown
- 123. *Employment setting* (1992-1993)

Non-federal:

- 1 = practitioners office
- 2 = free standing clinic

- 3 = group health care facility
- 4 = hospital
- 5 = nursing home

#### Federal:

- 6 = health facility-military
- 7 = hospital-VA, public health, Indian health
- 8 = health facility-other

#### Miscellaneous:

9 = university or educational institution

10 = other

#### Employment setting (1982-1991)

#### Non-federal:

- 1 = practitioners office
- 2 = free standing clinic
- 3 = group health care facility
- 4 = professional association
- 5 = hospital
- 6 = nursing home
- 7 = other non-federal

#### Federal:

- 8 = health facility-military
- 9 = hospital-VA, public health, Indian health
- 10 = health facility-other

#### Miscellaneous:

- 11 = educational institution
- 12 = other
- · = unknown

## Employment setting (1980-1981)

#### Non-federal:

- 1 = practitioners office
- 2 = free standing clinic
- 3 = group health care facility
- 4 = hospital
- 5 = nursing home
- 6 = other

#### Federal:

- 7 = health facility-military
- 8 = health facility-non-military

#### Miscellaneous:

- 9 = patient's homes
- 10 = medical research institute or establishment
  - establishment
- 11 = administrative or regulatory health agency
- 12 =professional association

#### Schools:

- 13 = school of medicine or dentistry
- 14 = school of nursing
- 15 = school of public health
- 16 = school for handicapped
- 17 = other school
- 18 = other setting
- · = unknown

## Data Available for Physicians, 1979-2002\*

(MDs and DOs not in residency training, licensed by the NC Medical Board)

#### Employment setting (1979 only)

#### Non-federal:

- 1 = practitioners office
- 2 = free standing clinic
- 3 = group health care facility
- 4 = hospital
- 5 = nursing home

#### Federal:

- 6 = military health facility
- 7 = VA, public health

#### Miscellaneous:

- 8 = patients' homes
- 9 = medical research institution
- 10 = administrative health agency

#### Schools:

- 11 = medical or dental school
- 12 = nursing school
- 13 = public health school
- 14 = school for handicapped
- 15 = other school
- 16 = other setting
- · = unknown

<sup>\*</sup> If a variable is not available for all years, it will be noted in parentheses.

- 1. License/certification number
- 2. Name

first

middle initial

last

3. Business address

business name

street

city

state

zip code

county

AHEC

HSA

4. Mailing address

street

city

state

zip code

- 5. Name of residency program
- 6. Residency specialty (see pages 188-190 for specialties)
- 7. Location codes (based on business address)

county

state

1 = in-state

2 = out of state

-9 = state unknown

**AHEC** 

HSA

## Data Available for Podiatrists, 1979-2002\*

- 1. License/certification number 11. Spanish origin (1979-1983) 1 = yes2. Licensing date (1979-1985) 2 = nomonth • = unknown year Basic professional education - state 3. Name Basic professional education - school first middle initial Basic professional education - year last 15. Activity status Home address 1 = activestreet 2 = inactivecity • = unknown state zip code 16. Reason inactive (1986-2002) county 3 = teachingAHEĆ 4 = retired**HSA** 5 = in professional training 5. Business address 6 = other• = unknown business name street Reason inactive (1982-1985) city 1 = working in other field state 2 = retiredzip code 3 = homemaker county 4 = in professional training AHEC 5 = other**HSA** • = unknown 6. Preferred mailing address Reason inactive (1979-1981) 1 = home1 = other work - wants work in profession 2 = business 2 = other work - doesn't want work in • = unknown profession 7. Location codes (based on home address if individual 3 = not working - want work in profession 4 = doesn't want work - retired is inactive or if the business address is unknown; 5 = doesn't want work - homemaker otherwise based on the business address) 6 = doesn't want work - training county 7 = doesn't want work - other reason state • = reason unknown 1 = in state2 = out of state17. Primary specialty -9 = state unknown 1 = foot orthopedics/biomechanics **AHEC** 2 = general practice **HSA** 3 = podiatric dermatology 4 = podogeriatrics 8. Birth year 5 = podopediatrics 6 = roentgenology 9. Gender 7 = surgery 1 = male8 = other specialty 2 = female0 = none• = unknown • = unknown 10. Race (1979-1985) Secondary specialty (1979-1981) 1 = White19. *Tertiary specialty* (1979-1981)
  - 2 = Black
  - 3 = American Indian
  - 4 = Asian
  - 5 = Other
  - = Unknown

#### 20. *Form of employment* (1982-2002)

- 1 = solo self employed
- 2 = non-solo self employed

#### Employee of:

- 3 = individual practitioner
- 4 = partnership or group
- 5 = local government
- 6 = county government
- 7 = State government
- 8 = Federal government
- 9 = other
- = unknown

#### Form of employment (1979-1981)

#### Self employed:

- 11 = solo
- 12 = partnership or group

#### Non-governmental employer:

- 21 = individual practice
- 22 = retail or wholesale trade
- 23 = partnership or group
- 24 = group health plan facility
- 25 = other

#### Governmental employer:

- 31 = local
- 32 = county
- 33 = state
- 34 = federal-civilian
- 35 = federal-military

#### Miscellaneous:

- 41 = unpaid worker
- 44 = other
- = unknown

#### 21. Employment setting (1982-2002)

#### Non-federal:

- 11 = hospital
- 12 = nursing home
- 13 = free-standing clinic
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = VA, public health, Indian health
- 23 = other

#### Miscellaneous:

- 30 = school, college university or other educational institution
- 71 = other type of setting
- = unknown

#### Employment setting (1979-1981)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = clinic
- 14 = group health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = other

#### Schools:

- 31 = medicine, dentistry
- 32 = nursing
- 33 = other health profession
- 34 = school, handicapped
- 35 = elementary or high school
- 36 = other

#### Miscellaneous:

- 41 = patient's home
- 42 = medical research facility
- 43 = professional or allied health association
- 44 = administrative health agency

#### Business establishments:

- 51 = manufacturing or industrial
- 52 = retail, wholesale, or other business

#### Other settings:

- 71 = other
- = unknown
- 22. Total hours practiced per average week (1979-1986)
- 23. Percent time in patient care (1979-1986)
- 24. Hours per week in retailing (1979-1981)
- 25. Hours per week in teaching (1979-1981)
- 26. Hours per week in research (1979-1981)
- 27. Hours per week in administration (1979-1981)
- 28. Hours per week in other activity (1979-1981)
- 29. Number of weeks worked past 12 months (1979-1981)

\* If a variable is not available for all years, it will be noted in parentheses.

## Data Available for Practicing Psychologists and Psychological Associates, 1979-2002\*

Basic professional education - school (1979-1984; 1. License/certification number 13. 1986-2001) 2. Licensing date Basic professional education - year (1979-1984; 1986-14. month year 3. Name Basic professional education - degree (1979-1984; 1986-2002) middle initial 5 = baccalaureate last 6 = masters7 = doctorate required for licensure Home address (for practicing psychologists only) street city 16. Activity status state 1 = activezip code county 2 = inactiveAHEĆ • = unknown HSA 17. Reason inactive (1982-2002) 5. Business address 1 = working in other field 2 = retiredbusiness name street 3 = unemployed 4 = studentcity 5 = otherstate zip code • = unknown county Reason inactive (1979-1981) AHEC 1 = other work - wants work in profession **HSA** 2 = other work - doesn't want work in profession 6. Preferred mailing address 3 = not working - wants work in profession 1 = home4 = doesn't want work - retired 2 = business5 = doesn't want work - homemaker • = unknown 6 = doesn't want work - training 7 = doesn't want work -other reason Location codes (based on home address if individual • = reason unknown is inactive or if business address is unknown; 18. *Primary specialty* (1992-2002) otherwise based on business address) 1 = clinical county 2 = community state 3 = counseling 1 = in state4 = developmental 2 = out of state5 = educational-9 = state unknown 6 = evaluation and measurement **AHEC** 7 = experimental**HSA** 8 = industrial and organizational 9 = personality 8. Birth year 10 = physiological 9. Gender 11 = rehabilitation 12 = school1 = male13 = social2 = female14 = other• = unknown 0 = no specialty10. Race • = unknown 1 = WhitePrimary specialty (1979-1991) 2 = Black1 = behavior therapy 3 = American Indian 2 = clinical4 = Asian3 = community5 = Other4 = comparative• = Unknown 5 = consulting6 = counseling Spanish origin (1979-1983) 7 = developmental 1 = yes8 = educational 2 = no9 = evaluation and measurement = unknown 10 = experimental11 = mental retardation Basic professional education - state (1979-1984; 1986-12 = military 2001) 13 = industrial and organizational 14 = rehabilitation

15 = personality

## Data Available for Practicing Psychologists and Psychological Associates, 1979-2002\*

- 16 = physiological
- 17 = psychodiagnostics
- 18 = psychological hypnosis
- 19 = psychopharmacology
- 20 = psychotherapy
- 21 = school
- 21 = scriot22 = social
- 23 = other
- 24 = neuropsychology
- 0 = no specialty
- = unknown
- 19. Secondary specialty (1979-1981)
- 20. *Tertiary specialty* (1979-1981)
- 21. Form of employment (1982-1985)
  - 1 = solo self employed
  - 2 = non-solo self employed
  - Employee of:
    - 3 = individual practitioner
    - 4 = partnership or group
    - 5 = local government
    - 6 = county government
    - 7 = State government
    - 8 = Federal government
    - 9 = other
    - = unknown

#### Form of employment (1979-1981)

#### Self employed:

- 11 = solo
- 12 = partnership or group
- Non-governmental employer:
  - 21 = individual practice
  - 22 = retail or wholesale trade
  - 23 = partnership or group
  - 24 = group health plan facility
- 25 = other

#### Governmental employer:

- 31 = local
- 32 = county
- 33 = state
- 34 = federal-civilian
- 35 = federal-military

#### Miscellaneous:

- 41 = unpaid worker
- 44 = other
- = unknown
- 22. Employment setting (1991-2002)
  - 1 = State or local government
  - 2 = Federal
  - 3 = public school system
  - 4 = non-governmental health care
  - 5 = private or group practice
  - 6 = educational institution
  - 7 = business/industry
  - 8 = other
  - $\bullet$  = unknown

#### Employment setting (1982-1990)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = clinic 14 = group
- 14 = group pre-paid health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- $22 \approx VA$ , public health, Indian health

- 23 = other
- Miscellaneous:
  - 30 = school, college university or other
    - educational institution
  - 71 = other type of setting
  - = unknown

#### Employment setting (1979-1981)

#### Nonfederal:

- 11 = hospital
- 12 = nursing home
- 13 = clinic
- 14 = group health facility
- 15 = practitioner's office
- 16 = other

#### Federal:

- 21 = military
- 22 = other

## Schools:

- 31 = medicine, dentistry
- 32 = nursing
- 33 = other health profession
- 34 = school, handicapped
- 35 = elementary or high school
- 36 = other

#### Miscellaneous:

- 41 = patients' home
- 42 = medical research facility
- 43 = professional or allied health
- association
- 44 = administrative health agency

#### Business establishments:

- 51 = manufacturing or industrial
- 52 = retail, wholesale, or other business

#### Other settings:

- 71 = other
   = unknown
- 23. Total hours practiced per average week (1979-1984)
- 24. Percent time in patient care (1979-1984)
- 25. Hours per week in retailing (1979-1981)
- 26. Hours per week in teaching (1979-1981)
- 27. Hours per week in research (1979-1981)
- 28. Hours per week in administration (1979-1981)
- 29. Hours per week in other activity (1979-1981)
- 30. Number of weeks worked in past 12 months (1979-1981)

If a variable is not available for all years, it will be noted in parentheses.

## Data Available for Registered Nurses, 1979-2002\*

1. License/certification number 12. Spanish origin (1979-2002) 1 = yes2. Licensing date 2 = nomonth • = unknown year 13. Marital status (1979-1981) Year of license renewal (approximately 3. 1 = never married 2 = marriedhalf are renewed on odd years, half on 3 = separated/divorced even years) 4 = widowed• = unknown Name first 14. Basic nursing education - degree for licensure middle initial (1993-2002)last 1 = diploma 2 = associate5. Home address 3 = baccalaureate in nursing (BSN) state 4 = masters in nursing county 5 = baccalaureate or higher AHEC 6 = other**HSA** • = unknown Business address Basic nursing education - degree for licensure 6. city (1979 - 1991)state 1 = diploma 2 = associate zip code 3 = baccalaureate or higher county AHEC 4 = other**HSA** • = unknown 7. Basic professional education - school Mailing address street Basic professional education - state 16. city state 17. Basic professional education - year zip 18. *Highest degree* (1999-2002) Location codes (based on mailing address if 1 = diploma individual is inactive or if the business address is 2 = associate unknown; otherwise based on the business address) 3 = baccalaureate in nursing 4 = baccalaureate in other field county 5 = masters in nursing state 6 = masters in other field 1 = in state7 = doctorate in nursing 2 = out of state8 = doctorate in other field -9 = state unknown • = unknown **AHEC HSA** Highest degree (1979-1998) 1 = diploma 9. Birth year 2 = associate3 = baccalaureate in nursing 10. Gender 4 = baccalaureate in other field 1 = male5 = masters in nursing 2 = female6 = masters in other field • = unknown 7 = doctorate • = unknown 11. Race (1992-2002) 1 = White19. Present employment status (2002) 2 = Black1 = employed in nursing full-time 3 = American Indian 2 = employed in nursing part-time 4 = Hispanic 3 = employed in other field full-time 5 = Asian4 = employed in other field part-time 6 = Other5 = unemployed • = Unknown 6 = retiredRace (1979-1991) • = unknown 1 = White Present employment status (2001) 2 = Black1 = employed in nursing full-time 3 = American Indian 2 = employed in nursing part-time 4 = Asian3 = employed in other field full-time 5 = Other4 = employed in other field part-time • = Unknown 5 = unemployed

• = unknown

## Data Available for Registered Nurses, 1979-2002\*

	Present employment status (1979 only)		24 = transplants
	1 = employed in nursing full-time		25 = urology
	2 = employed in nursing part-time		26 = other
	3 = employed in other field full-time		• = unknown
	4 = employed in other field part time		Major clinical practice or training area (1979-1998)
	5 = unemployed		1 = community/public health/home health
	6 = employed in nursing, hours unknown		2 = general practice
	7 = employed in other field, hours unkn.		3 = geriatric/gerontologic
	• = unknown		4 = OB/GYN
20.	Inactive status (1980-1981)		5 = medical/surgical
	1 = wants work in profession		6 = pediatric 7 = psychiatric /montal health
	2 = other work - doesn't want work in profession		7 = psychiatric/mental health 8 = other
	3 = not working - wants work in profession		• = unknown
	4 = not working - doesn't want work in profession		- unknown
	5 = other	24.	Setting (1999-2002)
	• = unknown		1 = hospital-in-patient
21	Major aliziaal suration on training over (2000 2002)		2 = hospital-out-patient
21.	Major clinical practice or training area (2000-2002)		3 = long term care
	1 = public/community health		4 = solo/group medical practice
	2 = general practice		5 = HMO/insurance company
	3 = geriatrics		6 = home care/hospice
	4 = obstetrics-gynecology		7 = public clinic/ health department
	5 = medical-surgical		8 = mental health facility
	6 = pediatrics		9 = student health site
	7 = psychiatric mental health 8 = AIDS		10 = industry/ manufacturing site
	9 = cardiology		11 = private duty
	10 = critical care		12 = school of nursing/medicine
	11 = dermatology		13 = other
	12 = dialysis		• = unknown
	13 = drug/alcohol		Setting (1993-1998)
	14 = EENT		1 = hospital
	16 = emergency care		2 = nursing home
	17 = family health		3 = school of nursing
	18 = neonatal		4 = private duty
	19 = neurology		5 = school
	20 = occupational health		6 = industry 7 = physician / deptist office purse
	21 = oncology		7 = physician/dentist office nurse 8 = community based agency
	22 = orthopedics		9 = other
	23 = peri-operative		10 = self employment
	24 = rehabilitation		• = unknown
	25 = transplants		Setting (1992)
	26 = urology		1 = hospital
	27 = other		2 = nursing home
) / - ' .	• = unknown		3 = school of nursing
iviajo	r clinical practice or training area (1999)		4 = private duty
	1 = public/community health		5 = school
	2 = general practice		6 = occupational health/industry
	3 = geriatrics		7 = physician/dentist office nurse
	4 = obstetrics-gynecology		8 = community based agency
	5 = medical-surgical		9 = other
	6 = pediatrics		10 = self employment
	7 = psychiatric mental health 8 = AIDS		• = unknown
	9 = cardiology		Setting (1979-1991)
	10 = critical care		1 = hospital
	11 = dermatology		2 = nursing home
	12 = dialysis		3 = school of nursing
	13 = drug/alcohol		4 = private duty
	14 = EENT		5 = school
	16 = emergency care		6 = occupational health/industry
	17 = family health		7 = physician/dentist office nurse
	18 = neonatal		8 = community based agency
	19 = occupational health		9 = self employment
	20 = oncology		10 = other
			• = unknown
	21 = orthopedics		- unknown
	21 = orthopedics 22 = peri-operative		- diknown

## Data Available for Registered Nurses, 1979-2002\*

- 23. Type of position (2002)
  - 1 = administrator or assistant
  - 2 = consultant
  - 3 = supervisor or assistant
  - 4 = instructor
  - 5 = head nurse or assistant
  - 6 = staff/general duty
  - 7 = nurse practitioner
  - 8 = nurse midwife
  - 9 = clinical specialist
  - 10 = CRNA
  - 11 = research
  - 12 = other
  - = unknown

### *Type of position* (1999-2001)

- 1 = administrator or assistant
- 2 = consultant
- 3 = supervisor or assistant
- 4 = instructor
- 5 = head nurse or assistant
- 6 = staff/general duty
- 7 = nurse practitioner
- 8 = nurse midwife
- 9 = clinical specialist
- 10 = CRNA
- 11 = other
- = unknown

## *Type of position* (1979-1998)

- 1 = administrator or assistant
- 2 = consultant
- 3 = supervisor or assistant
- 4 = instructor
- 5 = head nurse or assistant
- 6 = staff/general duty
- 7 = nurse practitioner/midwife
- 8 = clinical specialist
- 9 = CRNA
- 10 = other
- = unknown
- 24. Average hours worked per week
- 25. Number of weeks worked last year (1979-1981)

<sup>\*</sup> If a variable is not available for all years, it will be noted in parentheses.

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